EPA Reg. No. 49784-4 Vol. 2

Material to be added to a Mini-Jacket (in the case where an e-Jacket exists)

Reg. No. 49784-4 formerly 9468-31
Send to SIG: check box
This material is:
 € New CSF € Notification € Final Printed Label € Other: Instructions: Attach this notice on top of the material. It must be clipped all together and there should be NO STAPLES in the material. Then give the material with this coversheet to staff in the Information Services Center (Room 230).
Reviewer's Name:
Phone: Division:
D-4

PRODUCT REREGISTRATION

SUPPORTING DOCUMENTATION

M614:324	FOR
Case Name:	49784-4
Reg. No.	Sormerly 9468-3/

This supporting documentation (in chronological order) includes:

- Old labels (identified as "Superceded by label dated xx/xx/xx")
- Unacceptable CSFs (marked "Not Acceptable" and dated)
- Product chemistry reviews
- Acute Toxicity reviews
- o Efficacy reviews (if necessary)
- 90-day responses to PDCI (Form A and Form B)
- Administrative forms (Application for Reregistration, Certification to Data Citation, Data Matrix)
- Correspondence



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

March 6, 2009

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

RESEARCH LABORATORIES, INC. PO Box 801854 HOUSTON, TX 77280-1854

Report of Analysis for Compliance with PR Notice 86-5

Thank you for your submittal of 04-MAR-09. Our staff has completed a preliminary analysis of the material. The results are provided as follows:

Your submittal was found to be in full compliance with the standards for submission of data contained in PR Notice 86-5. A copy of your bibliography is enclosed, annotated with Master Record ID's (MRIDs) assigned to each document submitted. Please use these numbers in all future references to these documents. Thank you for your cooperation. If you have any questions concerning this data submission, please raise them with the cognizant Product Manager, to whom the data have been released.



1150 18th Street, N.W.

Suite 1000

Washington, D.C. 20036 Telephone 202 223-4392

Fax 202 872-0745

Linda Propst

Barbara Briscoe

Office of Pesticide Programs (7504P)

U.S. Environmental Protection Agency Room S-4900, One Potomac Yard

2777 South Crystal Drive

Arlington, VA 22202-4501

March 3, 2009

RE:

Ritter's Flea and Tick Spray (formerly EPA Reg. No. 9468-31 - now EPA

Reg. No. 49784-4)

MGK 326 Data Call In: Response to EPA Letter dated June 9, 2008

SACRAMENTO

712 Fifth Street

Suite A

Davis, CA 95616

Telephone 530 757-1298

Fax \$30 757-1299

Dear Ms. Propst and Ms. Briscoe:

On behalf of Research Laboratories, Inc. (RLI), Technology Sciences Group is submitting the enclosed storage stability and corrosion study to complete the data gaps and support the re-registration of the above referenced product. Ritter Chemical LLC has transferred the product to RLI as of February 4, 2009 (please see the official transfer letter from Louis Vaughn dated February 4, 2009).

You will find the following included:

- 1) EPA application form,
- 2) Transmittal document,

Justus R Bu

- 3) Three copies of the storage stability study, and
- 4) A letter authorizing TSG to act on behalf of Research Laboratories, Inc.

CANADA

275 Slater Street

Suite 900

Ottawa, Ontario

KIP SH9

Telephone 613 247-6285

Fax 613 236-3754

Should you have any questions or comments please contact me at (202) 828-8945 or via e-mail: hbjornson@tsgusa.com.

Sincerely,

Heather R. Bjornson

Regulatory Agent for Ritter Chemical LLC/Research Laboratories, Inc.

VOLUME 1 OF 2 OF SUBMISSION

TRANSMITTAL DOCUMENT

NAME AND ADDRESS OF SUBMITTER:

Research Laboratories, Inc. PO Box 801854 Houston, TX 77280-1854

REGULATORY ACTION:

Response to Data Call IN for MGK-326 Re-registration Eligibility Decision

Submission of Storage Stability Study - Final Report

TRANSMITTAL DATE:

March 3, 2009

LIST OF SUBMITTED STUDIES:

MRID NUMBER	VOLUME NUMBER	EPA STUDY TITLE	GUIDELINE NUMBER
	1 of 2	(Transmittal Document)	
47693301	2 of 2	Storage Stability for Ritter's Flea & Tick Spray (Final Report)	830.6317, 830.6320

COMPANY NAME:

Research Laboratories, Inc.

COMPANY OFFICIAL:

Heather R. Bjornson, Regulatory Agent

COMPANY CONTACT:

Heather R. Bjornson, Regulatory Agent

Technology Sciences Group, Inc. 1150 18th Street, N.W. Ste. 1000

Washington, DC 20036

(202) 828-8945

Page 1 of 1

Research Laboratories, Inc.

P. O. Box 801854 Houston, Texas 77280-1854

February 12, 2009

Document Processing Dosk (COADR) Office of Pesticide Programs (7504C) U. S. Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N.W. Washington, D.C. 20460

RE: Research Laboratories, Inc. Letter of Authorization

Research Laboratories, Inc. has an agreement with Technology Sciences Group, Inc. (TSG) to provide regulatory assistance regarding the registration of pesticide products. With this letter we confirm TSG as an authorized agent in all matters concerning the registration of pesticide products with the Agency. This letter constitutes amborization of the Office of Pesticide Programs to discuss the status of these registrations and supporting data with representatives of TSG, including disclosure of trade secret information, and acknowledges that official correspondence from the Office of Pesticide Programs can be directed to the agent. Please note, however, that the company address remains the official mailing address for EPA purposes. The full name and mailing address of the agent is as follows:

Heather R. Bjornson Technology Sciences Group, Inc. 1150 18th St., N.W., Suite 1000 Washington, DC 20036 Tel (202) 828-8948 Fax (202) 872-0745 Entail:

Trace Willis

If there are any questions or comments please contact Traci Willis, Secretary/Treasurer of Research Laboratories, Inc. Tel: (713) 461-4261, Fax: (715) 461-5245 nr Email

Sincerely,

Traci Willis

Secretaty/Treasurer of Research Laboratories, Inc.

Please read instructions or	reverse before con.	ing form.			Form Ap	orovė <u> </u>	ОМ	B No.	2070-008	O. Approvel expires 2-28-9
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	March 3, 2009				A Committee of the Comm					



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

February 4, 2009

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

MR. VON S. WELLS RESEARCH LABORATORIES, INC. PO Box 801854 HOUSTON, TX 77280-1854

Dear Mr. Wells:

Subject: Transfer of Pesticide Registrations and Data From Company Number 9468 to Company Number 49784

Pursuant to your request in your letter and transfer agreement of June 18, 2007 and subsequently received information, we have approved the transfer of the following registrations from RITTER CHEMICAL, LLC, company number 9468 to RESEARCH LABORATORIES, INC., company number 49784.

The effective date of these changes is the date of this letter.

	Old EPA	New EPA
Registered Products	Reg. No.	Reg. No.
RITTER'S FLEA & TICK SPRAY	9468-31	49784-4

You should indicate the new company designation, new EPA Registration Number and new Establishment Number (if it has changed) on the labeling at the next printing which should occur no later than 18 months after the effective date of this transfer. After 18 months, any product released for shipment must bear the new Registration Number and Establishment Number. If you intend to use the labels which currently appear on the transferor's product after the effective date of the transfer, but within the 18 month grace period, you must maintain complete and accurate records which identify by batch number, lot number, or other suitable description the quantities of such product bearing the transferor's label. Each container or package bearing the transferor's label which is released after the effective date of product registration transfer, must be clearly and accurately marked with the batch number, lot number or other descriptive designation used to identify the product in your records.

Supplemental distribution agreements of registered products do not transfer with the Section 3 registration. It is your responsibility as the registrant to notify any and all supplemental distributors of the transferred product(s) of this transfer agreement. If you wish to enter into supplemental distribution agreements of your product(s) under this new registration, the form "Notice of Supplemental Distribution of a Registered Pesticide Product," EPA Form 8570-5,

must be submitted to the Agency for each supplemental distributorship.

You are required to contact your local EPA Regional Office to determine what effect this transfer of pesticide registrations has on the pesticide production establishment registration.

It will not be necessary to submit labeling for review if the only changes are in the company designation and the EPA Registration Number. Other changes in the product and/or labeling may require EPA review and approval prior to distribution or sale of the product containing the new registration number. In any correspondence on these products always refer to the U.S. EPA Registration Number listed above.

The transferred registration will have the same status under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, 7 USC 136 et seq., as it had prior to the approval of this transfer.

When registrations are transferred from one company to a second company, all restrictions, data requirements, conditions (suspensions), and deadlines existing on the registrations are transferred with the registrations. The new company is responsible for adhering to or complying with all such restrictions, etc. on the acquired products.

In regard to deadlines, the transferee company is responsible for submitting all required data according to the schedules already established for the acquired products. Failure to do so will result in the issuance of a Notice of Intent to Suspend. Requests from transferee companies for additional time to submit, because they acquired the registration(s) after the 3(c)(2)(B) request was issued will not be granted. If a transferee company has other valid reasons for delays in the testing which were clearly outside of their control, then such requests for time extensions will be considered in accordance with the established procedures. Transfers occurring while a 3(c)(2)(B) request is being issued or during the 90-day response time are subject to the same conditions expressed above.

Registration is in no way to be construed as an endorsement or approval of these products by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with FIFRA.

Furthermore, the transfer of the subject registrations is approved under the condition that the annual maintenance fee obligation has been fully satisfied. The marginal maintenance fee is determined based solely on the total number of active section 3 and section 24(c) registrations held by the transferor. If the annual maintenance fee has not been fully satisfied, the transferee and transferor will be notified to comply within a specified time period or the affected registrations may be canceled.

The Agency acknowledges that it has received a request for data transfer dated June 18, 2007, and subsequently submitted information, to transfer data ownership from the transferor to the transferee. The data transfer is effective the date of this letter. After this date RESEARCH LABORATORIES, INC. will be considered the data owner. This action will not automatically reflect on the Data Submitters List. If you want to be added to the Data Submitters List, you must submit a request to:

Document Processing Desk (DSL)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Ariel Rios Building
1200 Pennsylvania Avenue, NW
Washington, DC 20460

By copy of this letter we are informing the transferor of these changes. If you have any questions about this transfer approval please contact Louis Vaughn at (703) 308-8114.

Sincerely,

Steve Robbins, Chief

Information Services Branch

Information Technology & Resource Management Div. (7504P)

cc: MS. HEATHER R. BJORNSON

TECHNOLOGY SCIENCES GROUP, INC, AGENT FOR

RITTER CHEMICAL, LLC

1150 18TH ST., N.W., SUITE 1000

WASHINGTON, DC 20036

L_9468_RAD_49784_02_04_2009



1150 18th Street, N.W.

Suite 1000

Washington, D.C. 20036 Telephone 202 223-4392

Fax 202 872-0745

Linda Propst

Barbara Briscoe

Office of Pesticide Programs (7504P) U.S. Environmental Protection Agency

Room S-4900, One Potomac Yard

2777 South Crystal Drive Arlington, VA 22202-4501 March 3, 2009

RE:

Ritter's Flea and Tick Spray (formerly EPA Reg. No. 9468-31 – now EPA

Reg. No. 49784-4)

MGK 326 Data Call In: Response to EPA Letter dated June 9, 2008

SACRAMENTO

712 Fifth Street

Suite A

Davis, CA 9S616

Telephone \$30 757-1298

Fax 530 757-1299

Dear Ms. Propst and Ms. Briscoe:

On behalf of Research Laboratories, Inc. (RLI), Technology Sciences Group is submitting the enclosed storage stability and corrosion study to complete the data gaps and support the re-registration of the above referenced product. Ritter Chemical LLC has transferred the product to RLI as of February 4, 2009 (please see the official transfer letter from Louis Vaughn dated February 4, 2009).

You will find the following included:

- 1) EPA application form,
- 2) Transmittal document,

Lister K By

- 3) Three copies of the storage stability study, and
- 4) A letter authorizing TSG to act on behalf of Research Laboratories, Inc.

CANADA

275 SlaTer Street

Ottawa, Ontario

Suite 900

KIP 5H9

Telephone 613 247-6285

Fax 613 236-3754

Should you have any questions or comments please contact me at (202) 828-8945 or via e-mail: hbjornson@tsgusa.com.

Sincerely,

Heather R. Bjornson

Regulatory Agent for Ritter Chemical LLC/Research Laboratories, Inc.

VOLUME 1 OF 2 OF SUBMISSION

TRANSMITTAL DOCUMENT

NAME AND ADDRESS OF SUBMITTER:

Research Laboratories, Inc. PO Box 801854 Houston, TX 77280-1854

REGULATORY ACTION:

Response to Data Call IN for MGK-326 Re-registration Eligibility Decision

Submission of Storage Stability Study - Final Report

TRANSMITTAL DATE:

March 3, 2009

LIST OF SUBMITTED STUDIES:

MRID NUMBER	VOLUME NUMBER	EPA STUDY TITLE	GUIDELINE NUMBER
	1 of 2	(Transmittal Document)	
4769 3301	2 of 2	Storage S tability for <i>Ritter's Flea &</i> <i>Tick Spray</i> (Final Report)	830.6317, 830.6320

COMPANY NAME:

Research Laboratories, Inc.

COMPANY OFFICIAL:

Heather R. Bjornson, Regulatory Agent

COMPANY CONTACT:

Heather R. Bjornson, Regulatory Agent

Technology Sciences Group, Inc. 1150 18th Street, N.W. Ste. 1000

Washington, DC 20036

(202) 828-8945

Page 1 of 1



1150 18th 5treet, N.W.

Suite 1000

Washington, D.C. 20036

Telephone 202 223-4392

Fax 202 872-0745

Linda Propst Barbara Briscoe

Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard

2777 South Crystal Drive Arlington, VA 22202-4501 December 10, 2008

RE: Ritter's Flea and Tick Spray (EPA Reg. No. 9468-31)

Voice mail from Barbara Briscoe re: Warning of Intent to Cancel

SACRAMENTO

712 Fifth Street

Suite A

CANADA

Suite 900

KtP 5H9

275 Slater Street

Ottawa, Ontario

Fax 613 236-3754

Telephone 613 247-6285

Davis, CA 95616

Telephone 530 787-1298

Fax 530 757-1299

Dear Ms. Propst and Ms. Briscoe:

On behalf of Ritter Chemical LLC, Technology Sciences Group is submitting the response to the voice mail re: Ritter's Flea and Tick Spray at risk for cancellation due to data gaps for the 1-year storage stability and corrosion characteristic data requirements. In a letter dated June 9, 2008, I explained that Ritter Chemical first tried to satisfy these data requirements by using the "cite-all" method of data citation. It was not until we learned that the Agency would not accept the "cite-all" method of data citation that we looked and found a lad to run the 1-year storage stability/corrosion study.

On May 12, 2008, Ritter Chemical submitted a 28-day accelerated storage stability study to provide some information that the product is stable. This study was conducted using a controlled chamber with the temperature maintained at 50 C (122 F) and the product remained stable. This study was to provide information to the Agency while the complete 1-year storage stability study was being completed. This study will be completed in February 2009, and the study report should be submitted to EPA as soon as I receive the final report, which I expect to be no later than April 2009. Ritter Chemical is making good faith efforts in developing this data and respectfully requests that the Agency not initiate registration cancellation proceedings.

Should you have any questions or comments please contact me at (202) 828-8945 or via e-mail: hbjornson@tsgusa.com.

Sincerely.

Heather R. Biornson

Regulatory Agent for Ritter Chemical LLC

Kathe R Bro

E-mail tsg@tsgusa.com http://www.tsgusa.com



"Heather Bjornson" <HBjornson@TSGUSA.COM

12/10/2008 11:32 AM

To Barbara Briscoe/DC/USEPA/US@EPA

cc Linda Propst/DC/USEPA/US@EPA

bcc

Subject Voice Mail re: EPA REG No. 9468-31

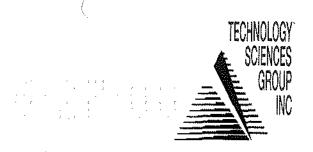
Dear Barbara – I have attached a formal response to your voice mail.

Regards, Heather R. Bjornson Technology Sciences Group, Inc. 1150 18th Street NW., Ste. 1000 Washington DC 20036

Tel.: 202-828-8945 Fax: 202-872-0745



Response to EPA 12-10-08.pdf



Jurie 25, 2008

WASHINGTON

1150 18th Street, N.W.

Suite 1000

Washington, D.C. 20036

Telephone 202 223-4392

Fax 202 872-0745

Linda Propst
Barbara Briscoe
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

RE: Ritter's Flea and Tick Spray (EPA Reg. No. 9468-31)

MGK 326 Data Call In: Response to EPA Letter dated June 9, 2008

SACRAMENTO

7t2 Fifth Street

Suite A

CANADA

Suite 900

K1P 5H9

275 Slater Street

Ottawa, Ontario

Fax 613 236-3754

Telephone 613 247-6285

Davis, CA 95616

Telephone 530 757-1298

Fax 530 757-1299

Dear Ms. Propst and Ms. Briscoe:

On behalf of Ritter Chemical LLC, Technology Sciences Group is submitting the response for the above referenced letter. The letter states the following:

- "You submitted a 28-day accelerated Storage Stability and Corrosion Characteristics study. In order to satisfy the MGK-326 product chemistry data requirement for Storage Stability and Corrosion Characteristics you must submit the one-year room temperature study."
- 2) "By the letter dated December 4, 2007, you were notified that the due date for submission of the Storage Stability and Corrosion Characteristics study was February 15, 2008."

In response to item 1) above: The 28-day accelerated study was meant to give the Agency recent data on the storage stability of the product and is <u>not</u> a substitution for the 1 year study. A one-year storage stability study has been initiated with Custom Industrial Analysis Labs (CIA Labs) at the same time that the 28-day was initiated. Therefore, we expect to submit the final 1 year storage

stability study in May 2009.

In response to item number 2) above: In a letter dated December 4, 2007, I was notified that the due date for submitting the storage stability data was February 15, 2008. Since Ritter Chemical did not have this data generated, it is impossible to submit a 1-year storage stability study in a 3-month period.

Should you have any questions or comments please contact me at (202) 828-8945 or via e-mail: hbjornson@tsgusa.com.

Sincerely,

Heather R. Bjornson

Alatha R. Bim

Regulatory Agent for Ritter Chemical LLC

E-mail tsg@tsgusa.com http://www.tsgusa.com P. 18

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JUL 2 7 2008

CERTIFIED MAIL

Ms. Heather R. Bjornson, Regulatory Agent for Ritter Chemical LLC Technology Sciences Group, Inc. 1150 18th Street, N.W. S. 1000 Washington, D.C. 20036

SUBJECT: MGK-326 Reregistration Eligibility Decision (RED)

Product Chemistry Time Extension Request EPA Registration Numbers 9468-31

Dear Ms. Bjornson:

This letter is in regard to your product chemistry submission in response to the MGK-326 (RED) Product Specific Data Call-In Notice. In your letter dated June 27, 2008 you requested a time extension until May 2009 to submit the one year Storage Stability and Corrosion Characteristics studies. You stated that the Agency's letter on December 4, 2007 which established a due date of February 18, 2008 does not allow sufficient time to conduct a one year study. However, you were notified by the MGK-326 Product Specific Data Call-In Notice of April 27, 2005, and in letters dated June 15, 2006, September 8, 2006, and June 9, 2008 of the product chemistry deficiencies and allowed sufficient time to conduct an acceptable one year study.

The Agency will not grant additional time to submit this study. The Storage Stability and Corrosion Characteristics studies are overdue and you are subject to receiving a Notice of Intent to Suspend your MGK-326 product. If you have any questions, regarding this letter you may contact Barbara Briscoe at 703-308-8177.

Sincerely,

Linda S. Propst, Chief Product Reregistration Branch Special Review and Reregistration Division

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CERTIFIED MAIL

Heather R. Bjornson, Regulatory Agency Technology Sciences Group, Inc. 1150 18th Street, N.W. S. 1000 Washington, D.C. 20036

SUBJECT: MGK 326, Reregistration Eligibility Decision (RED) Review of Product Chemistry Data, EPA Registration Number 9468-31

Dear Ms. Bjornson:

This letter is in regard to your resubmission of product chemistry data in response to the MGK 326 (RED) Product Specific Data Call-In Notice. You submitted MRID Number 47421401. The Agency has made the following determinations:

- The data you submitted satisfy Enforcement Analytical Methods for Guideline requirement 830.1800.
- You submitted a 28-day accelerated Storage Stability and Corrosion Characteristics study. In order to satisfy the MGK-326 product chemistry data requirement for Storage Stability and Corrosion Characteristics you must submit the one-year room-temperature study.

By letter dated December 4, 2007, you were notified that the due date for submission of the Storage Stability and Corrosion Characteristics study was February 15, 2008. This study is overdue and therefore, you are subject to receive a Notice of Intent to Suspend your product. A copy of the Agency's Data Evaluation Record is enclosed. You have the option to request a voluntary cancellation. If you have any questions, regarding this letter you may contact Barbara Briscoe at 703-308-8177.

Sincerely,

Linda S. Propst, Chief Product Reregistration Branch Special Review and Reregistration Division

Enclosure

			Concurrence		
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CERTIFIED MAIL

Ms. Heather R. Bjornson Regulatory Agent for Ritter Chemical Technology Sciences Group, Inc. 1150 18th Street, N.W. Suite 1000 Washington, D.C. 20036

SUBJECT:

MGK-326, Reregistration Eligibility Decision (RED) Review of Acute Toxicity Data,

EPA Registration Number 9468-31

Dear Ms Bjornson:

This letter is in response to your request to waive acute toxicity data required in response to the Agency's MGK 326, RED Product Specific Data Call in Notice. Based on the information contained in your waiver request (MRID number 47347202) and information contained in the open literature, the Agency will grant the waiver requests. The product will be assigned the Toxicity Categories indicated below. The acute toxicity profile for EPA Registration Number 9468-31 is currently:

Guideline	Toxicity Category	Classificatio	
Acute Oral	111	Waived	
Acute Dermal	· III	Waived	
Acute Inhalation	IV	Waived	
Primary Eye	111	Waived	
Primary Dermal	ÍV	Waived	
Skin Sensitization	non-sensitizer	Waived	

If you do not agree with the toxicity categories, new studies must be conducted with the subject product and you must notify the Agency within ten days from your receipt of this letter that you will conduct new studies. A detailed data evaluation record is enclosed. If you have any questions, regarding this letter you may contact Barbara Briscoe at 703-308-8177.

Sincerely,

Linda S. Propst, Chief Product Reregistration Branch Special Review and Reregistration Division

Enclosure

CONCURRENCES							
YMBOL 7508 7 7508 P							
URHAME & BUSICE Propost							
ATE 1 5/16/08 5/21/08	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
EPA Form 1320-1A (1/90) Printed on Recycled Paper U.S. Government Printing Office: 1962 — 520-856-4061							

Please read instructions on reverse	before cc	dng form.			Form Apr	prov	OMB	<u>io. 2</u>	070-0080	2. Approval expires 2	<u>2-28-9</u>
A PRIMA		United States					Regis	tra	tion	OPP Identifier Numi	ber
SEPA Environmental Protection Age			jency			Amer	ıdn	nent			
	Wasni	ington, DC 204	160			✓	Other	r 			
		Application	n for	Pesticid	le - Sect	tion	1				
I. Company/Product Number			2. EPA Product Manager 3. Propo					posed Classification			
9468-31				Richard	d Gebken					None Rostri	icted
4. Company/Product (Nama) Ritter's Flea & Tick Spray				PM# 10	4 ··· •						
5. Name and Address of Applicant /	Include ZIP Co)dej								FIFRA Section 3(c)	
Ritter Chemical LLC				1 -	y product i	ís sim	ilar or id	lentic	cal in cor	mposition and labeli	ing
P.O. Box 430974				to: EPA Re	eg. No			·			
Houston, TX 77243											
Check if this is a ne	w address				t Name _		<u></u>				
			<u>Se</u>	ction - II							
Amendment - Explain below.				! 1	Final printed			onsa	to		
Resubmission in response to	Agency letter	datad 1/9	9/2008		Agency latte "Me Too" A						
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Notification - Explain below.					Othor - Expl	lain be	ilow.				
Explanation: Use additional page	(s) if necosser	y, tFor section	n I and S	Section II.)							_,
This is in response to the Data Call In	n Natice issued				data requiren	ments t	that need	to be	salisfied f	or the re-registration o	ıf this
product as part of the MGK -326 DCI.											
			Sec	ction - III							
1. Meterial This Praduct Will Be Pac	kaged In:										
Child-Resistant Peckeging Unit P	ockaging		Wate	r Soluble Pa	ckeging		2. Туре	of C	Containor		
Yes	Yes			Yes				$\overrightarrow{-}$	Metal		
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✓ Label Conteiner	·		16 f	fl. oz.					·		
6. Manner in Which Lebel is Affixed	to Product	✓ Lithog Peper Stencii	raph		Other	r					
		Stenci									
				tion - IV							
1. Contact Point Complete items di	irecily below f	or identificatio	n of indi	ividual to be	contacted, i	if nace	ssary, to	proc	cess this t	application./	
Name Titla							•	No. //ndude Area Co	rde)		
Heather R. Bjornson, Technology Sciences Group, Inc. Regulatory Agent (202) 82						(202) 828-					
Certification			-							6. Date Application	
I certify that the statements I have made on this form and all I ocknowledge that any knewlinglly false or misleading staten			d all attachments thereto are true, accurate and complete;					Raccives (Storaged)			
both under applicable law.			The state of the s					(Stataped)			
2. Signature			3. Title					·			
Heolia n.B			Regulatory Agent for Ritter Chemical LLC								
4. Typed Name Heather P. Biorneon		•	February 14, 2008								
Heather R. Bjornson				Febr	uary 14,	, 200	10		}		



1150 18th Street, N.W.

Suite 1000

Washington, D.C. 20036

Telephone 202 223-4392

Fax 202 872-0745

Janeese Hackly

Office of Pesticide Programs (7504P) U.S. Environmental Protection Agency Room S-4900, One Potomac Yard 2777 South Crystal Drive

Arlington, VA 22202-4501

January 29, 2008

SACRAMENTO

712 Fifth Street RE

Davis, CA 95616

Suite A

Telephone 530 757-1298

Fax 530 757-1299

RE: Ritter's Flea and Tick Spray (EPA Reg. No. 9468-31)

Resubmission of data volume responding to the EPA Letter dated January 9, 2008

Dear Ms.Hackly:

Enclosed is the resubmission of the Analytical Methods for Ritter's Flea & Tick Spray data volume. The data volume has been revised to include CBI and the confidential attachment. This is in response to your fax dated January 29, 2008 detailing 86-5 deficiencies.

CANADA

275 Slater Street

Suite 900

Ottawa, Ontario

K1P 5H9

Telephone 613 247-6285

Fax 613 236-3754

Should you have any questions or comments please contact me at (202) 828-8945 or via e-mail: hbjornson@tsgusa.com.

Sincerely,

Heather R. Bjornson

contra R.B

Regulatory Agent for Ritter Chemical LLC







January 22, 2008

WASHINGTON

1150 18th Street, N.W.

Suite 1000

Washington, D.C. 20036

Telephone 202 223-4392

Fax 202 872-0745

Linda Propst Barbara Briscoe

Office of Pesticide Programs (7504P)

U.S. Environmental Protection Agency Room S-4900, One Potomac Yard

Arlington, VA 22202-4501

2777 South Crystal Drive

SACRAMENTO

712 Fifth Street

Suite A

RE:

Ritter's Flea and Tick Spray (EPA Reg. No. 9468-31)

Response to EPA Letter dated January 9, 2008

Davis, CA 9S616

Telephone 530 757-1298

Fax 530 757-1299

Dear Ms. Propst and Ms. Briscoe:

On behalf of Ritter Chemical LLC, Technology Sciences Group is submitting this response to the EPA Letter referenced above. We will be submitting waiver requests in lieu of conducting studies to satisfy the acute toxicity data requirements. The waivers will be submitted with the storage and stability study before the deadline of February 15, 2008.

CANADA

275 Slater Street

51tite 900

Ottawa, Ontario

K1P 5H9

Telephone 613 247-6285

Fax 613 236-3754

Should you have any questions or comments please contact me at (202) 828-8945 or via e-mail: hbjomson@tsgusa.com.

Sincerely,

Heather R. Bjornson

Regulatory Agent for Ritter Chemical LLC

thathe R. gon

E-mail tsg@tsgusa.com http://www.tsgusa.com



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

February 20, 2008

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

RITTER CHEMICAL, LLC 1150 18TH ST., N.W., SUITE 1000 WASHINGTON, DC 20036-

Report of Analysis for Compliance with PR Notice 86-5

Thank you for your submittal of 14-FEB-2008. Our staff has completed a preliminary analysis of the material. The results are provided as follows:

Your submittal was found to be in full compliance with the standards for submission of data contained in PR Notice 86-5. A copy of your bibliography is enclosed, annotated with Master Record ID's (MRIDs) assigned to each document submitted. Please use these numbers in all future references to these documents. Thank you for your cooperation. If you have any questions concerning this data submission, please raise them with the cognizant Product Manager, to whom the data have been released.



1150 18th Street, N.W.

Suite 1000

Washington, D.C. 20036

Telephone 202 223-4392

•

Fax 202 872-0745

Linda Propst

Barbara Briscoe

Office of Pesticide Programs (7504P) U.S. Environmental Protection Agency

Room S-4900, One Potomac Yard 2777 South Crystal Drive

Arlington, VA 22202-4501

February 14, 2008

RE: Ritter's Flea and Tick Spray (EPA Reg. No. 9468-31)

Response to EPA Letter dated January 9, 2008

SACRAMENTO

712 Fifth Street

Suite A

Davis, CA 95616

Telephone 530 757-1298

Fax 530 757-1299

Dear Ms. Propst and Ms. Briscoe:

On behalf of Ritter Chemical LLC, Technology Sciences Group is submitting this response to the EPA Letter referenced above. You will find the following enclosed:

- 1) EPA Application form,
- 2) Data Matrices (confidential and non-confidential versions),
- 3) Transmittal Document (Volume 1),
- 4) Storage stability data volume (Volume 2), and
- 5) Acute toxicity data requirement waiver volume (Volume 3).

CANADA

27S Slater Street

Suite 900

Ottawa, Ontario

KIP SH9

Telephone 613 247-6285

Fax 613 236-3754

Please note: the storage stability study is an accelerated study over a 14 day period. The study is still ongoing and the complete study report will be submitted upon completion.

Should you have any questions or comments please contact me at (202) 828-8945 or via e-mail: hbjornson@tsgusa.com.

Sincerely,

Heather R. Biornson

Regulatory Agent for Ritter Chemical LLC

attun. Bon

VOLUME 1 OF 3 OF SUBMISSION

TRANSMITTAL DOCUMENT

NAME AND ADDRESS OF SUBMITTER:

Ritter Chemical LLC P.O Box 430974 Houston, TX 77243

REGULATORY ACTION:

Response to Data Call IN for MGK-326 Reregistration Eligibility Decision

Submission of Storage Stability Study and Acute Toxicity Data Waivers

TRANSMITTAL DATE:

February 14, 2008

LIST OF SUBMITTED STUDIES:

MRID NUMBER	VOLUME NUMBER	EPA STUDY TITLE	GUIDELINE NUMBER
	1 of 3	(Transmittal Document)	
47347201	2 of 3	Storage Stability for Ritter's Flea & Tick Spray (Preliminary Report)	830.6317
47347202	3 of 3	Response to Tier 1 Biochemical Data Requirements for Ritter's Flea & Tick Spray in Response to the MGK 326 Data Call In	870.1100 – 870.2600
COMPANY	NAME:	Ritter Chemical LLC	

COMPANY OFFICIAL:

Heather R. Bjornson, Regulatory Agent

COMPANY CONTACT:

Heather R. Bjornson, Regulatory Agent

Technology Sciences Group, Inc. t150 t8th Street, N.W. Ste. t000

Washington, DC 20036

(202) 828-8945

Page t of t



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

February 8, 2008

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

TECHNOLOGY SCIENCES GROUP, INC RITTER CHEMICAL, LLC 1150 18TH ST., N.W., SUITE 1000 WASHINGTON, DC 20036-

Report of Analysis for Compliance with PR Notice 86-5

Thank you for your submittal of 30-JAN-08. Our staff has completed a preliminary analysis of the material. The results are provided as follows:

Your submittal was found to be in full compliance with the standards for submission of data contained in PR Notice 86-5. A copy of your bibliography is enclosed, annotated with Master Record ID's (MRIDs) assigned to each document submitted. Please use these numbers in all future references to these documents. Thank you for your cooperation. If you have any questions concerning this data submission, please raise them with the cognizant Product Manager, to whom the data have been released.



1150 18th Street, N.W.

Suite 1000

Washington, D.C. 20036

Telephone 202 223-4392

Fax 202 872-0745

Linda Propst

Barbara Briscoe Office of Pesticide Programs (7504P)

U.S. Environmental Protection Agency

Room S-4900, One Potomac Yard

2777 South Crystal Drive Arlington, VA 22202-4501 January 4, 2008

RE: Ritter's Flea and Tick Spray (EPA Reg. No. 9468-31)

SACRAMENTO

Submission of enforcement analytical methods

712 Fifth Street

Suite A

Dear Ms. Propst and Ms. Briscoe:

Davis, CA 95616

Telephone 530 757-1298

Fax 530 757-1299

On behalf of Ritter Chemical LLC, Technology Sciences Group is submitting the enclosed product specific response to the data call in for MGK-326 Re-registration Eligibility Decision to satisfy the enforcement analytical method data requirements.

You will find the following in support of this product:

- 1) EPA Re-registration Application Form,
- 2) Data Matrices (confidential and non-confidential versions revised, dated January 4, 2008),
- 3) Transmittal Document, and
- 4) Three copies of the Enforcement Analytical Methods data volume.

CANADA

275 Slater Street

Suite 900

Ottawa, Ontario

K1P 5H9

Telephone 613 247-6285

Fax 613 236-3754

Should you have any questions or comments please contact me at (202) 828-8945 or via e-mail: hbjornson@tsgusa.com.

Sincerely,

Heather R. Bjornson

batha R. Brom

Regulatory Agent for Ritter Chemical

00 00 00 00 00

E-mail tsg@tsgusa.com

http://www.tsgusa.com

VOLUME 1 OF 2 OF SUBMISSION

TRANSMITTAL DOCUMENT

NAME AND ADDRESS OF SUBMITTER:

Ritter Chemical LLC P:O Box 430974 Houston, TX 77243

REGULATORY ACTION:

Response to Data Call IN for MGK-326 Reregistration Eligibility Decision

Submission of Enforcement Analytical Methods

TRANSMITTAL DATE:

January 4, 2008

LIST OF SUBMITTED STUDIES:

MRID NUMBER	VOLUME NUMBER	EPA STUDY TITLE	GUIDELIN NUMBER	IE
	1 of 2	(Transmittal Document)	*	
47336501	2 of 2	Analytical Methods for <i>Ritter's Flea</i> & <i>Tick Spray</i>	830.1800	
COMPANY	NAME:	Ritter Chemical LLC		
COMPANY	OFFICIAL:	Heather R. Bjornson, Regulatory A	gent	
COMPANY	CONTACT:	Heather R. Bjornson, Regulatory A Technology Sciences Group, Inc. 1150 18th Street, N.W. Ste. 1000 Washington, DC 20036 (202) 828-8945	gent	ACOO O CHANA CACOO CACOO CACOO O
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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

January 8, 2008

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

TECHNOLOGY SCIENCES GROUP, INC RITTER CHEMICAL, LLC 1150 18TH ST., N.W., SUITE 1000 WASHINGTON, DC 20036-

Report of Analysis for Compliance with PR Notice 86-5

Thank you for your submittal of 04-JAN-08. Our staff has completed a preliminary analysis of the material. The results are provided as follows:

We are unable to accept your data submittal for further processing and review, because of the significant deficiencies noted below. It is being returned to you for correction. If deficiencies were found which apply to your overall submission, they are described immediately following this paragraph. If problems are found with individual studes, they are described below linked to the study identifier found on the enclosed copy of your bibliography.

Rejected Study [01]:

* Your Statement of No Data Confidentiality Claims is contradicted by the marking(s) on page(s) 5-7, 9-12, 14-16, 18-21 of the study. If you do not intend to make Supplemental Claims of Data Confidentiality you can explicitly override these markings when you resubmit this study.



1150 18th Street, N.W.

Suite 1000

Washington, D.C. 20036

Telephone 202 223-4392

Fax 202 872-0745

Janeese Hackly

Office of Pesticide Programs (7504P) U.S. Environmental Protection Agency Room S-4900, One Potomac Yard

2777 South Crystal Drive Arlington, VA 22202-4501 January 29, 2008

SACRAMENTO

712 Fifth Street

Suite A

Davis, CA 95616

Telephone 530 7\$7-1298

Fax 530 757-1299

RE: Ritter's Flea and Tick Spray (EPA Reg. No. 9468-31)

Resubmission of data volume responding to the EPA Letter

dated January 9, 2008

Dear Ms.Hackly:

Enclosed is the resubmission of the Analytical Methods for Ritter's Flea & Tick Spray data volume. The data volume has been revised to include CBI and the confidential attachment. This is in response to your fax dated January 29, 2008 detailing 86-5 deficiencies.

CANADA

275 Slater Street

Suite 900

Ottawa, Ontario

K1P SH9

Telephone 613 247-6285

Fax 613 236-3754

Should you have any questions or comments please contact me at (202) 828-8945 or via e-mail: hbjornson@tsgusa.com.

Sincerely,

Heather R. Bjornson

eatra R.B

Regulatory Agent for Ritter Chemical LLC

Form Approved OMB No. 2070-0060

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

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Date February 14, 2008	EPA Reg. No./File Symbo 9468-31	EPA Reg. No./File Symbol 9468-31					
Applicant's/Registrant Name and Address Ritter Chemical			Product	Product			
P.O. Box 430974			Ritter's Flea & Tick	Ritter's Flea & Tick Spray			
Houston, TX 77243							
redient Pyrethrins, Oi-n-pro	opyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicyclohep	tane dicarboximide					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note		
OPPTS 830.1550	Product identity and Composition	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission		
OPPTS 830.1600	Description of Materials Used to Manufacture Product	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission		
OPPTS 830.1600	Description of Production Process	4687340 f	Ritter Chemical LLC	OWN	06/27/2006 Submission		
OPPTS 830.1620	Description of the Formulation Process	4687340 t	Ritter Chemical LLC	OWN	06/27/2006 Submission		
OPPTS 830.1670	Discussion of the Formation of Impurities	4687340t	Ritter Chemical LLC	OWN	06/27/2006 Submission		
OPPTS 830.1750	Certified Limits	4687340 t	Ritter Chemical LLC	OWN	06/27/2006 Submission		
OPPTS 830.1800	Enforcement Analytical Method (MGK 264)	47336501	Ritter Chemical LLC	OWN	**************************************		
PPTS 830.1800	Enforcement Analytical Method (MGK 326)	47336501	Ritter Chemical LLC	OWN			
OPPTS 830.1800	Enforcement Analytical Method (PBO)	47336501	Ritter Chemical LLC	OWN			
DPPTS 830.1800	Enforcement Analytical Method (Pyrethrins)	47336501	Ritter Chemical LLC	OWN			
OPPTS 830.6302	Color	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission		
OPPT\$ 830.6303	Physical State	4687340t	Ritter Chemical LLC	OWN	06/27/2006 Submission		
OPPTS 830.6304	Odor	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission		
Signature		<u> </u>	Name and Title		Date February 14, 2008		
Signature Weather R. Bros			Heather R. Bjornson, Reg	1 Columny 14, 2000			

EPA Form 8570-35 (9-97) Electronic and Paper versions available. Submit only Paper version

Agency Internal Use Copy

Form Approved OMB No, 2070-0060

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

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DATA MATRIX

Date February 14, 2008	EPA Reg. No./File Symbol 9468-31		Page 2 Of 2			
Applicant's/Registrant Name and Address			Product	Product		
Ritter Chemical			Dittavia Man 9 Tiple C			
P.O. Box 430974	Ritter's Flea & Tick Spray					
Houston, TX 77243 redient Pyrethrins, Di-n-pro	opyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicyclol	neptane dicarboximid		,		
Guldeline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
	·					
OPP18 830.6314	Oxidation/Reduction	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission	
OPPTS 830.6315	Flammability	4687340 t	Ritter Chemical LLC	OWN	06/27/2006 Submission	
OPPTS 830.6316	Explodability	4687340 t	Ritter Chemical LLC	OWN	06/27/2006 Submission	
OPPTS 830.6317	Storage Stability	This submission	Ritter Chemical LLC	OWN		
OPPTS 830.6319	Miscibility	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission	
OPPTS 830.6320	Corrosion Characteristics	4722120 f	Famam Companies	PAY		
OPPTS 830.7000	рН	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission	
OPPTS 830,7100	Viscosity	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission	
PPTS 830.7300	Density, Bulk Density, Specific Gravity	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission	
OPPTS 870. t100	Acute Oral Toxicity	This Submission	Ritter Chemical LLC	OWN		
OPPTS 870.t200	Acute Dermal Toxicity	This Submission	Ritter Chemical LLC	OWN		
OPPTS 870. t300	Acute Inhalation Toxicity	This Submission	Ritter Chemical LLC	OWN		
OPPTS 870.2400	Primary Eye Irritation	This Submission	Ritter Chemical LLC	OWN		
OPPTS 870.2500	Primary Skin Irritation	This Submission	Ritter Chemical LLC	OWN		
DPPTS 870.2600	Skin Sensitization	This Submission	Ritter Chemical LLC	OWN		
OPPTS 810.3400	Eificacy of Mosquitoes, Black Flies, and Midges	"Cite-all"				
Signature (Leother)	2 Byon-		Name and Title		Date February 14, 2008	
PA Form 8570.35 (0.97) Electronic and Paper versions available. Submit only Paper version			Heather R. Bjornson, Regi			

Form Approved OMB No. 2070-0060

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

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information, including suggestions for send the form to this address.	or reducing the burden to: Director, OPP Informa	tion Management Oivision (2137)U.S. Enviro	onmental Protection Agency, 40 t M S	Street, S.W., Was	hington, DC 20460. Do not	
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Date February 14, 2008			EPA Reg. No./File Symbo 9468-31	Page 1 of 2		
Applicant's/Registrant Name and Ritter Chemical	Address	Product				
P.O. Box 430974			Ritter's Flea & Tick	Spray		
Houston, TX 77243						
redient Pyrethrins, Di-n-pro	opyl-isocinchomeronate, Piperonyl Butoxide, N-o	octyl-bicycloheptane dicarboximide				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
		, , , , , , , , , , , , , , , , , , ,	Ritter Chemical LLC	OWN	06/27/2006 Submission	
***************************************			Ritter Chemical LLC	OWN	06/27/2006 Submission	
			Ritter Chemical LLC	OWN	06/27/2006 Submission	
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11.00			Ritter Chemical LLC	OWN		
			Ritter Chemical LLC	OWN		
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			Ritter Chemical LLC	OWN		
			Ritter Chemical LLC	OWN	06/27/2006 Submission	
	A 2 2 2		Ritter Chemical LLC	OWN	06/27/2006 Submission	
,			Ritter Chemical LLC	OWN	06/27/2006 Submission	
Signature Weather K Byo-			Name and Title		Date February 14, 2008	
CHRANCE DE-			I Heather R. Biornson, Regi	1		

EPA Form 8570-35 (9-97) Electronic and Paper versions available. Submit only Paper version

Agency Internal Use Copy

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The Public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPP Information Management Division (2137)U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX EPA Reg. No./File Symbol Page Date February 14, 2008 9468-31 2 of 2 Applicant's/Registrant Name and Address Product Ritter Chemical Ritter's Flea & Tick Spray P.O. Box 430974 Houston, TX 77243 redient Pyrethrins, Di-n-propyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicycloheptane dicarboximid Guidetine Reference Number Guideline Study Name MRID Number Submitter Status Note Ritter Chemical LLC OWN 06/27/2006 Submission Ritter Chemical LLC OWN 06/27/2006 Submission Ritter Chemical LLC OWN 06/27/2006 Submission Ritter Chemical LLC OWN Ritter Chemical LLC OWN 06/27/2006 Submission Famam Companies PAY Ritter Chemical LLC 06/27/2006 Submission OWN Ritter Chemical LLC OWN 06/27/2006 Submission Ritter Chemical LLC OWN 06/27/2006 Submission Ritter Chemical LLC OWN Name and Title Date February 14, 2008 Signature Heather R. Bjornson, Regulatory Agent

Please read instructions of	n reverse before compu	wang form.			Form Apr	prove(MB No.	2070-0060	. Approval expires 2-28-9
CINITED States Environmental Protection A Washington, OC 20460			-	⊢ −		Registr Amend Other		OPP Identifier Number	
		Application	on for	Pesticio	le - Seci	tion	1		
1. Compeny/Product Num 9468-31	ber			ì	roduct Man d Gebken	ager		ļ r	posed Classification None Restricted
4. Company/Product (Nam Ritter's Flea & Tick S			,	PM# 10					
5. Name and Address of A Ritter Chemical LLC P.O. Box 430974 Houston, TX 77243	C	ode)		(b)(i), m to: EPA R	y product i	s sim	ilar or iden	tical in cor	FIFRA Section 3(c)(3) inposition and labeling
			٠.	ction - I	r ivame _				
Resubmission in re Notification - Exple Explanation: Use addit This is in response to the	ional pagais) if necessar	ry. ¡For sectio	n I end S		Agancy left "Me Too" A Other - Expl	Applica	ation. plow.	as part of the	e MGK -326 DCI.
t. Material This Product V	Vill Be Packaged in:		Sec	ction - II					
Child-Resistent Packaging Yes No Certification must	Unit Peckaging Yes √ No If "Yes" Unit Packaging wgt.	No. por	If "Ye	r Soluble Pa Yes No Ps" age wgt	No. per	 .	2. Typa of	Container Metal Plastic Glass Paper Other (Sp	pacifyl
be submitted		ļ			L				
3. Location of Nat Contan ✓ Label	ts Information Cantainer	4. Size(s) Re		inar 1. oz.		5. Lo	cation of La	bel Diroction)\$
6. Manner in Which Lebel	is Affixed to Product	Lithog Peper Stence	reph glued ifed		Other				
			Sec	tion - IV	7				
1. Contact Point Cample	te items directly below f	for identificatio	n of indi	vidual to be	contacted, i	if nece	essary, to pi	ocess this e	pplication.l
Name Heather R. Bjornson, Technology Sciences Group, Inc.			Title Regulatory Agent			Telephone No. (Includa Area Code) (202) 828-8943			
l certify that the sta I acknowledge that both under applicab	itements I heve made on any knowlingly falsa er le law.	Certifica this form and mislanding sta	all attac	hments the	eto are true sheble by fir	, accu	irate end co mprisonmen	mplete	6. Date Application Received (Stamped)
2. Signaturo CACOMON /	R. Byon		3. Title Regulatory Agent for Ritter Chemical LLC				1 X + 3		
4. Typed Neme Heather R. Bjornson			5. 0ate May 12, 2008						

Agency Internal Use Copy

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

perwork Reduction Act Notice: The Public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for gistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden or any other aspect of this collection of rmation, Including suggestions for reducing the burden to: Director, OPP Information Management Division (2137)U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not d the form to this address.

в Мау 12, 2008				Page 1 of 2		
ılicant's/Registrant Name and A er Chemical		· · · · · · · · · · · · · · · · · · ·	Product			
ı. Box 430974	Box 430974					
ıston, TX 77243						
redlent Pyrethrins, Di-n-pro	pyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicyclohep	tane dicarboximide				
deline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
'TS 830.1550	Product Identity and Composition	4687340 f	Ritter Chemical LLC	OWN	06/27/2006 Submission	
'TS 830, f600	Description of Materials Used to Manufacture Product	4687340 f	Ritter Chemical LLC	OWN	06/27/2006 Submission	
'TS 830.1600	Description of Production Process	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission	
TS 830.1620	Oescription of the Formulation Process	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission	
TS 830.1670	Discussion of the Formation of Impurities	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission	
TS 830.1750	Certified Limits	46873401	Ritter Chemical LLC	OWN	05/27/2006 Submission	
TS 830,1800	Enforcement Analytical Method (MGK 264)	47336501	Ritter Chemical LLC	OWN		
TS 830.1800	Enforcement Analytical Method (MGK 326)	47336501	Ritter Chemical LLC	OWN		
FS 830.1800	Enforcement Analytical Method (PBO)	47336501	Ritter Chemical LLC	OWN		
FS 830.1800	Enforcement Analytical Method (Pyrethrins)	4733650 f	Ritter Chemical LLC	OWN		
ΓS 830,6302	Cotor	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission	
'S 830.6303	Physical State	46873401	Ritter Chemical LLC	OWN	05/27/2006 Submission	
S 830,6304	Odor	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission	
iture			Name and Title		Date May 12, 2008	
Deather 12 Bys			Heather R. Bjornson, Regu	ulatory Agent	17.00	

irm 8570-35 (9-97) Electronic and Paper versions available. Submit only Paper version

Status

Submitter

Note

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

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DATA MATRIX Date May 12, 2008 EPA Reg. No./File Symbol 9468-31 Applicant's/Registrant Name and Address Ritter Chemical P.O. Box 430974 Houston, TX 77243 Ingredient Pyrethrins, Di-n-propyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicycloheptane dicarboximid

MRID Number

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
OPP 18 830,6314	Oxidation/Reduction	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPP18 830.6315	Flammability	4687340 t	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPP1S 830,6316	Explodability	4687340 t	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.63 t7	Storage Stability	47347201 This submission	Ritter Chemical LLC	OWN	
OPPTS 830.6319	Miscibility	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.6320	Corrosion Characteristics	4722120 t	Farnam Companies	PAY	
OPPTS 830,7000	Н	4687340 t	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830,7100	Viscosity	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.7300	Density, Bulk Density, Specific Gravity	4687340 t	Ritter Chemical LLC	OWN	06/27/2006 Submiss.c.,
OPPTS 870, t100	Acute Oral Toxicity	47347202	Ritter Chemical LLC	OWN	Waiver request
OPPTS 870,1200	Acute Dermal Toxicity	47347202	Ritter Chemical LLC	OWN	Waiver request
OPPTS 870. t300	Acute Inhalation Toxicity	47347202	Ritter Chemical LLC	OWN	Waiver request
OPPTS 870,2400	Primary Eye Irritation	47347202	Ritter Chemical LLC	OWN	Waiver request
OPPTS 870.2500	Primary Skin Irritation	47347202	Ritter Chemical LLC	OWN	Waiver request
OPPTS 870,260C	Skin Sensitization	47347202	Ritter Chemical LLC	OWN	Waiver request
OPPTS 810 3400	Efficacy of Mosquitoes, Black Flies, and Midges	"Cite-all"			
Signature Gleother M	L Byer		Name and Title Heather R. Bjornson, Regu	alatory Agent	Date May 12, 2008

Guideline Study Name

Guideline Reference Number

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

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Date May 12, 2008			EPA Reg. No./File Symbo 9468-31	EPA Reg. No./File Symbol 9468-31	
Applicant's/Registrant Name and A	ddress		Product	- ******	······································
Ritter Chemical			Ritter's Flea & Tick	Spray	
P.O. Box 430974 Houston, TX 77243			Miller ST lea & Flor	эргау	
	pyl-isocinchomeronate, Piperonyl Butoxide, N-oc	ctyl-bicycloheptane dicarboximide	<u></u>		
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
······································			Ritter Chemical LLC	OWN	06/27/2006 Submission
			Ritter Chemical LLC	OWN	06/27/2006 Submission
			Ritter Chemical LLC	OWN	06/27/2006 Submission
			Ritter Chemical LLC	OWN	06/27/2006 Submission
		****	Ritter Chemical LLC	OWN	06/27/2006 Submission
			Ritter Chemical LLC	OWN	06/27/2006 Submission
			Ritter Chemical LLC	OWN	
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	· ·		Ritter Chemical LLC	OWN	
			Ritter Chemical LLC	OWN	06/27/2006 Submission
			Ritter Chemical LLC	OWN	06/27/2006 Submission
			Ritter Chemical LLC	OWN	06/27/2006 Submission
Signature Westler R. Byen		•	Name and Title	**************************************	Date May 12, 2008
PA Form 8570-35 (9-97) Electronic a	, ,— <u>— — — — — — — — — — — — — — — — — </u>		Heather R. Bjornson, Regi	ulatory Agent	

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

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send the form to this address.		DATA MATRIX			
		DATA MATRIX			
Date May 12, 2008			EPA Reg. No./File Symbo 9468-31	EPA Reg. No./File Symbol 9468-31	
Applicant's/Registrant Name and Ad Ritter Chemical	dress		Product		
P.O. Box 430974			Ritter's Flea & Tick S	ргау	
Houston, TX 77243					
Ingredient Pyrethrins, Di-n-propy	/I-isocinchomeronate, Piperonyl Butoxide, N-o	ctyl-bicycloheptane dicarboximid			
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			Ritter Chemical LLC	OWN	06/27/2006 Submission
············			Ritter Chemical LLC	OWN	06/27/2006 Submission
**************************************			Ritter Chemical LLC	OWN	06/27/2006 Submission
			Ritter Chemical LLC	OWN	
			Ritter Chemical LLC	OWN	06/27/2006 Submission
			Farnam Companies	PAY	
			Ritter Chemical LLC	OWN	06/27/2006 Submission
			Ritter Chemical LLC	OWN	06/27/2006 Submission
			Ritter Chemical LLC	OWN	06/27/2006 Submis
			Ritter Chemical LLC	OWN	Waiver request
			Ritter Chemical LLC	OWN	Waiver request
			Ritter Chemical LLC	OWN	Waiver request
	*****		Ritter Chemical LLC	OWN	Waiver request
			Ritter Chemical LLC	OWN	Waiver request
			Ritter Chemical LLC	OWN	Waiver request
Signature Gleather M.	Bro		Name and Title Heather R. Bjornson, Regu	ilatory Agent	Date May 12, 2008
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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

May 14, 2008

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

TECHNOLOGY SCIENCES GROUP, INC RITTER CHEMICAL, LLC 1150 18TH ST., N.W., SUITE 1000 WASHINGTON, DC 20036-

Report of Analysis for Compliance with PR Notice 86-5

Thank you for your submittal of 12-MAY-08. Our staff has completed a preliminary analysis of the material. The results are provided as follows:

Your submittal was found to be in full compliance with the standards for submission of data contained in PR Notice 86-5. A copy of your bibliography is enclosed, annotated with Master Record ID's (MRIDs) assigned to each document submitted. Please use these numbers in all future references to these documents. Thank you for your cooperation. If you have any questions concerning this data submission, please raise them with the cognizant Product Manager, to whom the data have been released.



WASHINGTON

1150 18th Street, N.W.

Suite 1000

Linda Propst Barbara Briscoe

May 12, 2008

Washington, D.C. 20036

Telephone 202 223-4392

Fax 202 872-0745

Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

RE: Ritter's Flea and Tick Spray (EPA Reg. No. 9468-31)

Submission of final report for the accelerated storage stability study

SACRAMENTO

712 Fifth Street

Suite A

Davis, CA 95616

Telephone 530 757-1298

Fax 530 7S7-1299

Dear Ms. Propst and Ms. Briscoe:

On behalf of Ritter Chemical LLC, Technology Sciences Group is submitting the enclosed final report for the 28-Day accelerated storage stability study for the above referenced product. You will find the following:

- 1) EPA Application form,
- 2) Data Matrices (confidential and non-confidential versions),
- 3) Transmittal Document (Volume 1), and
- 4) Final report: Storage stability data volume (Volume 2).

CANADA

27S Slater Street

Suite 900

Ottawa, Ontario

K1P 5H9

Telephone 613 247-628S

Fax 613 236-3754

With this submission, we believe that Ritter Chemical LLC has satisfied all data requirements for the MGK data call in.

Should you have any questions or comments please contact me at (202) 828-8945 or via e-mail: hbjornson@tsgusa.com.

Sincerely,

Heather R. Bjornson

Regulatory Agent for Ritter Chemical LLC

Efter R. Byon

VOLUME 1 OF 2 OF SUBMISSION

TRANSMITTAL DOCUMENT

NAME AND ADDRESS OF SUBMITTER:

Ritter Chemical LLC P.O Box 430974 Houston, TX 77243

REGULATORY ACTION:

Response to Data Call IN for MGK-326 Reregistration Eligibility Decision

Submission of Storage Stability Study -28-Day - Final Report

TRANSMITTAL DATE:

May 12, 2008

LIST OF SUBMITTED STUDIES:

MRID NUMBER	VOLUME NUMBER	EPA STUDY TITLE	GUIDELINE NUMBER	
	1 of 2	(Transmittal Document)		
47421401	2 of 2	Storage Stability for Ritter's Flea & Tick Spray (28-Day - Final Report)	830.6317	
COMPANY NAME:		Ritter Chemical LLC		
COMPANY OFFICIAL:		Heather R. Bjornson, Regulator	y Agent	
COMPANY CONTACT:		Heather R. Bjornson, Regulatory Agent Technology Sciences Group, Inc. 1150 18th Street, N.W. Ste. 1000 Washington, DC 20036 (202) 828-8945		

Page 1 of 1



WASHINGTON

11SO 18th Street, N.W.

Suite 1000

Washington, D.C. 20036

Telephone 202 223-4392

Fax 202 872-0745

Linda Propst

Barbara Briscoe

Office of Pesticide Programs (7504P) U.S. Environmental Protection Agency

Room S-4900, One Potomac Yard

2777 South Crystal Drive Arlington, VA 22202-4501 February 14, 2008

RE: Ritter's Flea and Tick Spray (EPA Reg. No. 9468-31)

Response to EPA Letter dated January 9, 2008

SACRAMENTO

712 Fifth Street

Suite A

Davis, CA 9S616

Telephone 530 757-1298

Fax S30 7S7-1299

Dear Ms. Propst and Ms. Briscoe:

On behalf of Ritter Chemical LLC, Technology Sciences Group is submitting this response to the EPA Letter referenced above. You will find the following enclosed:

- 1) EPA Application form,
- 2) Data Matrices (confidential and non-confidential versions),
- 3) Transmittal Document (Volume 1),
- 4) Storage stability data volume (Volume 2), and
- 5) Acute toxicity data requirement waiver volume (Volume 3).

CANADA

27S Slater Street

Suite 900

Ottawa, Ontario

KIP SH9

Telephone 613 247-6285

Fax 613 236-37\$4

Please note: the storage stability study is an accelerated study over a 14 day period. The study is still ongoing and the complete study report will be submitted upon completion.

Should you have any questions or comments please contact me at (202) 828-8945 or via e-mail: hbjornson@tsgusa.com.

Sincerely,

Heather R. Bjornson

Regulatory Agent for Ritter Chemical LLC

ether. Bor

VOLUME 1 OF 3 OF SUBMISSION

TRANSMITTAL DOCUMENT

NAME AND ADDRESS OF SUBMITTER:

Ritter Chemical LLC P.O Box 430974 Houston, TX 77243

REGULATORY ACTION:

Response to Data Call IN for MGK-326 Reregistration Eligibility Decision

Submission of Storage Stability Study and Acute Toxicity Data Waivers

TRANSMITTAL DATE:

February 14, 2008

LIST OF SUBMITTED STUDIES:

MRID NUMBER	VOLUME NUMBER	EPA STUDY TITLE	GUIDELINE NUMBER
	1 of 3	(Transmittal Document)	
47347201	2 of 3	Storage Stability for <i>Ritter's Flea</i> & <i>Tick Spray</i> (Preliminary Report)	830.6317
47347202	3 of 3	Response to Tier 1 Biochemical Data Requirements for Ritter's Flea & Tick Spray in Response to the MGK 326 Data Call In	870.1100 – 870.2600

COMPANY NAME:

Ritter Chemical LLC

COMPANY OFFICIAL:

Heather R. Bjornson, Regulatory Agent

COMPANY CONTACT:

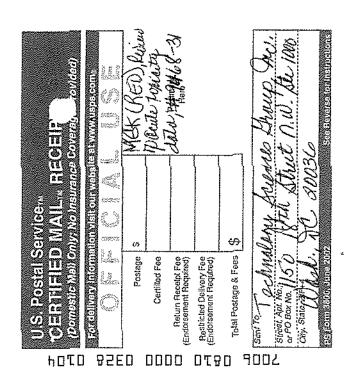
Heather R. Bjornson, Regulatory Agent Technology Sciences Group, Inc.

1150 18th Street, N.W. Ste. 1000

Washington, DC 20036

(202) 828-8945

Page 1 of 1



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JAN 189 2008

CERTIFIED MAIL

Heather R. Bjornson Regulatory Agent for Ritter Chemical Technology Sciences Group, Inc. 1150 18th Street N.W. Suite 1000 Washington, D.C. 20036

SUBJECT: MGK Reregistration Eligibility Decision (RED) Review of Acute Toxicity Data, EPA Registration Number 9468-31

Dear Ms. Bjornson:

This letter is in regard to your submission citing acute toxicity data in response to the MGK 326, (RED) Product Specific Data Call-In Notice. You cited acute toxicity studies conducted on EPA Registration No. 270-301 to support the reregistration of your product EPA Registration Number 9468-31 The MRIDs are as follows: 46812902 (81-1), 46812903 (81-2), 46812904 (81-3), 46812905 (81-4), 46812906 (81-5), and 46812907 (81-6). After reviewing the Confidential Statements of Formula from your product EPA Registration number 9468-31 and EPA Registration Number 270-301, the Agency will not allow the subject product to cite the data.

The Acute toxicity profile for EPA Registration No. 9468-31 is currently:

81-1,	Acute Oral	Data Needed
81-2	Acute Dermal	Data Needed
81-3,	Acute Inhalation	Data Needed
81-4,	Primary Eye	Data Needed
81-5,	Primary Dermal	Data Needed
81-6,	Skin Sensitization	Data Needed

Within 10 days from your receipt of this letter you must cite acceptable studies or inform the Agency that you intend to conduct new studies to support the acute toxicity data requirements for EPA Registration number 9468-31. If you choose to conduct new studies, the data will be due 90 days from receipt of this letter. Your failure to submit this data within these time frames will result in your receiving a Notice of Intent to Suspend your product. You have the option to voluntarily cancel this product. A copy of the Agency's Data Evaluation Record is enclosed. If you have any questions, regarding this letter you may contact Barbara Briscoe at 703-308-8177.

Sincerely,

Linda S. Propst, Chief Product Reregistration Branch Special Review and Reregistration Division

Enclosure

	CONCURENCES							
7508P	15080							
Briscoe	Tropet							
178/08	19/08							

EPA FORM 1320-1A (1/90)

Printed on Recycled Paper

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

January 7, 2008

MEMORANDUM:

Subject:

EPA Reg. No.: 9468-31/Ritter's Flea & Tick Spray

DP Barcode: 344126

Case No.: 0002

From:

Marianne Lewis, Biologist

Product Reregistration Branch

Special Review and Reregistration Division (7508C)

To:

Barbara Briscoe, CRM

Product Reregistration Branch

Special Review and Reregistration Division (7508C)

Applicant:

Ritter Chemical LLC

P.O. Box 430974 Houston, TX 77243

FORMULATION FROM EPA Reg. No. 9468-31 LABEL:

	<u>% by Wt.</u>
Active Ingredient(s):	
MGK 326	
MGK 264	0.50%
PBO	
Pyrethrin	0.15%
<pre>Inert Ingredient(s):</pre>	97.35%
Total	100.00%

BACKGROUND: In the 8 month response to the MGK 326 RED, the registrant is citing acute toxicity studies to support the reregistration of their product, EPA Reg. No. 9468-31. The MRID's are as follows: 468129-02 (81-1), 468129-03 (81-2), 468129-04 (81-3), 468129-05 (81-4), 468129-06 (81-5), 468129-07 (81-6). The studies were conducted by Product Safety Labs and the test material used in each of the studies was EPA Reg. No. 270-301.

After reviewing the CSF's from the subject product and EPA Reg. No. 270-301 the Agency will not allow the subject product to cite the data listed above. New studies conducted on the subject product should be cited or submitted for review.

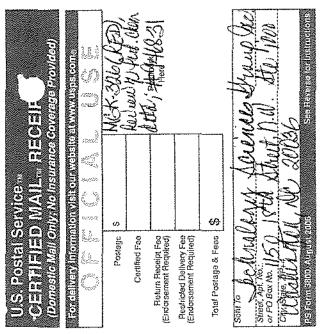
RECOMMENDATIONS:

• The request to cite the studies listed above is denied. New studies conducted on the subject product should be cited or submitted for review.

The acute toxicity profile for EPA Reg. No. 9468-31 is currently:

Acute Oral	Data Needed
Acute Dermal	Data Needed
Acute Inhalation	Data Needed
Primary Eye	Data Needed
Primary Dermal	Data Needed
Skin Sensitization	Data Needed

NOTE: The labeling will be completed upon receipt of the required information.



6478 8245 4000 0250 5005

DEC 4 2007

CERTIFIED MAIL

Heather R. Bjornson, Regulatory Agency Technology Sciences Group, Inc. 1150 18th Street, N.W. S. 1000 Washington, D.C. 20036

SUBJECT: MGK 326, Reregistration Eligibility Decision (RED) Review of Product Chemistry Data, EPA Registration Number 9468-31

Dear Ms. Bjornson:

This letter is in regard to your resubmission of product chemistry data in response to the MGK 326 (RED) Product Specific Data Call-In Notice. Specifically, this responds to your letters dated September 20 and November 19, 2007 which cited data from other sources to fulfill the product chemistry data requirements for your product EPA Registration Number 9468-31. The Agency has made the following determinations:

- You cited Enforcement Analytical data from MGK Technical, (MRIDs 46850801, 41605102, 42321101, 43015101, 43033201) and MGK 264 (MRIDs 43033201, 40306301 and 00161127. Your product contains four active ingredients Pyrethrins, Piperonyl Butoxide, (PBO), N-Octyl bicycloheptene dicarboximide (MGK 264) and MGK 326 (Di-n-propyl isocinchomeronate). The methods may support the MGK 326 and MGK 264 active ingredients but not Pyrethrins and PBO. Therefore, the Enforcement Analytical Method requirement is still incomplete. Acceptable analytical methods for Pyrethrins and PBO or a method capable of quantifying all four active ingredients must be submitted to achieve compliance with the Notice.
- You cited Storage Stability and Corrosion Characteristics data from Farnam Companies. A review of the Confidential Statements of Formula and labels for EPA Registration numbers 9468-31 and 270-301 indicate that the citation is not acceptable. The two products are not the same in terms of active and inert ingredient contents. The two products are not substantially similar, therefore, Reg No. 9468-31 may not cite the Storage Stability and Corrosion Characteristics data from Reg. No. 270-301. Guidelines 830-6317 and 830-6320 are still outstanding.
- In the letter of November 19, 2007 you indicated that you will conduct a one year Storage Stability study and requested that you be allowed to submit a three month interim study within the 90 day time frame specified in the Agency's letter to you dated October 23, 2007. You indicate that additional time will be needed to complete the study. Your request is denied. The due date for submission of the final study is February 15, 2008.

You are required to cite or submit new acceptable Enforcement Analytical Method data within 30 days from your receipt of this letter. The Storage Stability and Corrosion Characteristics study is due February 15, 2008. Failure to submit this data within this time frame may result in your receiving a Notice of Intent to Suspend your product. A copy of the Agency's Data Evaluation Record is enclosed. 1f you have any questions, regarding this letter you may contact Barbara Briscoe at 703-308-8177.

Sincerely,

				Linda S. Propst	, Chief			
	<u> </u>			Product Reregis Special Keview	stration Branch and Reregistrat	ion Division	·	
Symbol	PRB	7508P			**************************************			
Surname	Briscoe	Proport						9
Date	11-29-67	12/4/07	1				J	၁

DATE OUT: 15/NOV/07

SUBJECT: PRODUCT CHEMISTRY REVIEW OF: TGAI []; MUP [[; EUP [x]

BARCODE NO.: 346202 REG/FILE SYMBOL NO.: 9468-31

PRODUCT NAME: Ritter's Flea and Tick Spray

COMPANY NAME: Ritter Chemical LLC ACTION CODE: 675

FROM: Maria Rivera Piansay, Chemist W.

Product Chemistry Team PRB/SRRD (7508C)

TO: Barbara Briscoe, CRM

Product Reregistration Branch

Special Review and Reregistration Division (7508C)

INTRODUCTION:

With this re-submission, the registrant is responding to the product chemistry data deficiencies noted in our review of 10/16/07, by citing Enforcement Analytical Method from EPA Reg. No. 1021-461 and Storage Stability and Corrosion Characteristics data from EPA Reg. No. 270-301. The registrant is requesting FIFRA Section 4 reregistration of Ritter's Flea and Tick Spray, EPA Reg. No. 9468-31.

FINDINGS:

- 1. The referenced analytical methods are for the Technical MGK 326 (468508-01, 416051-02, 423211-01, 430151-01, and 434525-01) and MGK 264 (430332-01, 403063-01, and 00161127). The subject product has four active ingredients Pyrethrins, Piperonyl Butoxide (PBO), N-Octyl bicycloheptene dicarboximide (MGK 264), and MGK 326 (Di-n-propyl isocinchomeronate). The methods may support the MGK 326 and MGK 264 active ingredients but not Pyrethrins and PBO. Therefore, the Enforcement Analytical Method requirement is still incomplete. The registrant needs to cite or reference analytical methods for Pyrethrins and PBO or submit a method that is capable of quantifying all four active ingredients. Guideline 830.1800 is still outstanding.
- 2. Review of the CSFs and labels (Reg. No. 9468-31 vs. Reg. No. 270-301) indicates that the citation for Storage Stability and Corrosion Characteristics is not acceptable. The two products are not the same in terms of active and inert ingredient contents. Reg. No. 9468-31 has four active ingredients [Pyrethrins, Piperonyl Butoxide (PBO), N-Octyl bicycloheptene dicarboximide (MGK 264), and MGK 326 (Dinpropyl isocinchomeronate)] while Reg. No. 270-301 has five [Pyrethrins, Piperonyl Butoxide (PBO), N-Octyl bicycloheptene dicarboximide (MGK 264), MGK 326 (Di-n-propyl isocinchomeronate), and Permethrin]. From the product chemistry point of view, the two products are not substantially similar, therefore, Reg. No. 9468-31 may not cite the Storage Stability and Corrosion Characteristics data from Reg. No. 270-301. Guidelines 830.6317 and 830.6320 are still outstanding.

CONCLUSIONS:

After completing the Enforcement Analytical Method, Storage Stability, and Corrosion Characteristics requirements, the registrant will satisfy the MGK-326 product chemistry data requirements for the reregistration of EPA Reg. No. 9468-31.



WASHINGTON

1150 18th Streel, N.W.

Suite 1000

Washington, D.C. 20036

Telephone 202 223-4392

Fax 202 872-0745

Linda Propst

Barbara Briscoe

Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency

Room S-4900, One Potomac Yard

2777 South Crystal Drive Arlington, VA 22202-4501 November 19, 2007

RE: Ritter's Flea and Tick Spray (EPA Reg. No. 9468-31)

Submission of revised data matrices

SACRAMENTO

712 Fifth Street

Suite A

Davis, **C**A 95616

Telephone 530 757-1298

Fax 530 757-1299

Dear Ms. Propst and Ms. Briscoe:

On behalf of Ritter Chemical LLC, Technology Sciences Group is submitting the enclosed product specific response to the data call in for MGK-326 Re-registration Eligibility Decision to satisfy the remaining enforcement analytical method data requirements.

In the Data Evaluation Review, there is the comment, "Storage Stability abd Corrosion Characteristics were also cited as data gaps in the previous review. These requirements were not addressed in this submission and are still outstanding". The sole purpose of the submission dated September 20, 2007, was to cite a similar products' storage stability/corrosion characteristics study (Equicare Flysect; EPA Reg. Nos. 270-305, 301, and 350 – MRID No. 47221201). The cover letter included a table comparing the cited product formulation and Ritter's Flea & Tick Spray. Again this Table (A) is included below.

CANADA

275 Slater Street

Suite 900

Ottawa, Ontario

KIP 5H9

Telephone 613 247-6285

Fax 613 236-37S4

Table 1. Formulation Comparison between Ritter's Flea and Tick
Spray and Equicare Flysect Repellent Face Lotion

	Amount in Ritter's Flea and Tick	Amount in EquiCare Flysect	
MGK Repellent 326	0.50%	1.00%	6.8
MGK 264	0.50%	0.50%	
Pyrethrins	0.15%	0.15%	
Piperpnyl Butoxide	1.50%	1.00%	
Total Active	2.65%	2.65%	ceive

E-mail tsg@tsgusa.com

http://www.tsgusa.com

Page 2 of 2 November 19, 2007

As a precautionary step, Ritter Chemical is contacting laboratories to perform a one-year storage stability and corrosion characteristics study. Since the storage stability study has to be conducted over 1-year, it is impossible to submit this study in the 90-Day time frame stipulated in the EPA letter dated October 23, 2007 and therefore, we are requesting an extension for submitting this study with the agreement that the 3-month data is submitted to the Agency.

You will find the following in support of this product:

- 1) EPA Re-registration Application Form,
- 2) Certification with Respect to Data Citation (revised), and
- 3) Data Matrices (confidential and non-confidential versions revised, dated Nov.19, 2007).

Should you have any questions or comments please contact me at (202) 828-8945 or via e-mail: hbjornson@tsgusa.com.

Sincerely,

Heather R. Bjornson

Section R Bon

Regulatory Agent for Ritter Chemical



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

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Do not send the completed form to this address.

Do not send the completed form to this address.					
Certification with Respect	to Citation of	Data			
Applicant's/Registrant's Name, Address, and Telephone Number Ritter Chemical LLC, P.O. Box 430974, Houston, TX 77243 Tel:713-461-2262		EPA Registration Number/File Symbol 9468-31			
Active Ingredient(s) and/or representative test compound(s) Pyrethrins, Di-n-propyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicyclohept	ane dicarboximid	Date November 19, 2007			
General Use Pattern(s) (list_all those claimed for this product using 40 CFR Part 158 Residential Indoor)	Product Name Ritter's Flea & Tick Spray			
NOTE: If your product is a 100% repackaging of another purchased EPA-registers submit this form. You must submit the Formulator's Exemption Statement (EPA Formulator's Exemption Statement)		or all the same uses on your labet, you do not need to			
I am responding to a Data-Call-In Notice, and have included with this form a be used for this purpose).	list of companies se	nt offers of compensation (the Data Matrix form should			
SECTION I: METHOD OF DATA SUPP	ORT (Check one m	ethod only)			
I am using the cite-all method of support, and have included with this form a list of companies sent offers of compensation (the Data Matrix form should be used for this purpose).	g the selective method of support (or cite-all option selective method), and have included with this form a dist of data requirements (the Data Matrix form must be				
SECTION II: GENERAL	OFFER TO PAY				
[Required if using the cite-all method or when using the cite-all option under the selective of the cite-all options of the cite-all o		, ,			
SECTION III: CERT	FICATION				
I certify that this application for registration, this form for reregistration, or the application for registration, the form for reregistration, or the Data-Call-In response. In indicated in Section I, this application is supported by all data in the Agency's files that substantially similar product, or one or more of the ingredients in this product; and (2) requirements in effect on the date of approval of this application if the application souguses.	addition, if the cite- t (1) concern the pro is a type of data that	all option or cite-all option under the selective method is perties or effects of this product or an identicat or would be required to be submitted under the data			
I certify that for each exclusive use study cited in support of this registration the written permission of the original data submitter to cite that study.	or reregistration, tha	at I am the original data submitter or that I have obtained			
I certify that for each study cited in support of this registration or reregistration that is not an exclusive use study, either: (a) I am the originat data submitter; (b) I have obtained the permission of the originat data submitter to use the study in support of this application; (c) all periods of eligibility for compensation have expired for the study; (d) the study is in the public literature; or (e) I have notified in writing the company that submitted the study and have offered (l) to pay compensation to the extent required by sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA; and (ii) to commence negotiations to determine the amount and terms of compensation, if any, to be paid for the use of the study.					
t certify that in all instances where an offer of compensation is required, copies of all offers to pay compensation and evidence of their delivery in accordance with sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA are available and will be submitted to the Agency upon request. Should I fail to produce such evidence to the Agency upon request, I understand that the Agency may initiate action to deny, cancel or suspend the registration of my product in conformity with FIFRA.					
I certify that the statements I have made on this form and all attachments to it are true, accurate, and complete. I acknowledge that any knowingly false or misteading statement may be punishable by fine or imprisonment or both under applicable law.					
Signature Date Typed or Printed Name and Title Heather R. Bjornson, Regulatory Agent					

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Date November 19, 2007 Applicant's/Registrant Name and Address Ritter Chemical			EPA Reg. No./Fite Symbot 9468-31		Page 1 of 2
			Product		
P.O. Box 430974			Ritter's Flea & Tick Sp	ray	
Houston, TX 77243					
Ingredient Pyrethrins, Di-n-pro	ppyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicyclohep	otane dicarboximide			
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
OPPTS 830.1550	Product Identity and Composition	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.1600	Description of Materials Used to Manufacture Product	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.1600	Description of Production Process	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.1620	Description of the Formulation Process	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.1670	Discussion of the Formation of Impurities	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.1750	Certified Limits	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.1800	Enforcement Analytical Method (MGK 264)	00161127 40306301 43033201	McLaughlin Gormley King Corp. (MGK)	PER	
OPPTS 830.1800	Enforcement Analytical Method (MGK 326)	41605102 43015101 V 42321101* 43452501 - 42757901* 46850801 V	McLaughlin Gormley King Corp. (MGK	PER	
OPPTS 830.1800	Enforcement Analytical Method (PBO)	45731003 47250601	MGK	PAY PER	
OPPTS 830.1800	Enforcement Analytical Method (Pyrethrins)	47026601 47188501 47250601	Wellmark International Sivad Manufacturing MGK	PAY PAY PER	
OPPTS 830.6302	Color	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.6303	Physical State	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.6304	Odor	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
Signature Skather R.Bo	<u></u>		Name and Title	tory Agent	Date November 19, 2007
504 Farm 0570 05 (0.07) Flantania	and Paper versions available. Submit only Paper version		Heather R. Bjornson, Regulatory Agent Agency Internal Use Copy		

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DATA MATRIX EPA Reg. No./File Symbol Page Date November 19, 2007 9468-31 2 of 2 Applicant's/Registrant Name and Address Product Ritter Chemical Ritter's Flea & Tick Spray P.O. Box 430974 Houston, TX 77243 Pyrethrins, Di-n-propyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicycloheptane dicarboximid Ingredient Guideline Reference Number Guideline Study Name MRtD Number Submitter Status Note OPPTS 830.6314 Oxidation/Reduction 46873401 Ritter Chemical LLC OWN 06/27/2006 Submission OPPTS 830,6315 46873401 Ritter Chemical LLC OWN 06/27/2006 Submission Flammability OPPTS 830.6316 46873401 Ritter Chemical LLC OWN 06/27/2006 Submission Explodability Farnam Companies PAY Storage Stability 47221201 OPPTS 830,6317 46873401 Ritter Chemical LLC OWN 06/27/2006 Submission Miscibility OPPTS 830.6319 Corrosion Characteristics 47221201 PAY Farnam Companies مسرا OPPTS 830.6320 На 46873401 Ritter Chemical LLC OWN 06/27/2006 Submission OPPTS 830,7000 Viscosity 46873401 Ritter Chemical LLC OWN 06/27/2006 Submission OPPTS 830,7100 46873401 Density, Bulk Density, Specific Gravity Ritter Chemical LLC OWN 06/27/2006 Submission OPPTS 830,7300 OPPTS 870,1100 **Acute Oral Toxicity** 46812902 Farnam Companies, Inc. PAY OPPTS 870,1200 46812903 Farnam Companies, Inc. PAY Acute Dermal Toxicity OPPTS 870,1300 Acute Inhalation Toxicity 46812904 Farnam Companies, Inc. 46812905 PAY Farnam Companies, Inc. **OPPTS 870.2400** Primary Eye Irritation 46812906 Farnam Companies, Inc. PAY OPPTS 870.2500 Primary Skin Irritation 46812907 PAY Farnam Companies, Inc. OPPTS 870.2600 Skin Sensitization "Cite-all" OPPTS 810.3400 Efficacy of Mosquitoes, Black Flies, and Midges Signature Name and Title Date Statue R Bro November 19, 2007 Heather R. Bjornson, Regulatory Agent

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Date November 19, 2007			EPA Reg. No./File Symbol 9468-31		Page 1 of 2
Applicant's/Registrant Name and Address Ritter Chemical P.O. Box 430974 Houston, TX 77243		Product Ritter's Flea & Tick Spray			
	pyl-isocinchomeronate, Piperonyl Butoxide, N-o	ctyl-bicycloheptane dicarboximide			,
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			Ritter Chemical LLC	OWN	06/27/2006 Submission
			Ritter Chemical LLC	OWN	06/27/2006 Submission
			Ritter Chemical LLC	OWN	06/27/2006 Submission
			Ritter Chemical LLC	OWN	06/27/2006 Submission
			Ritter Chemical LLC	OWN	06/27/2006 Submission
·			Ritter Chemical LLC	OWN	06/27/2006 Submission
			McLaughlin Gormley King Corp. (MGK)	PER	
			McLaughlin Gormley King Corp. (MGK	PER	
		***************************************	MGK	PAY PER	
			Wellmark International Sivad Manufacturing MGK	PAY PAY PER	
			Ritter Chemical LLC	OWN	06/27/2006 Submission
			Ritter Chemical LLC	OWN	06/27/2006 Submission
			Ritter Chemical LLC	OWN	06/27/2006 Submission
Signature Leather R. 16	3,02	•	Name and Title Heather R. Bjornson, Regula	tory Agent	Date November 19, 2007

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

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DATA MATRIX Date November 19, 2007 EPA Reg. No./File Symbol Page 9468-3f 2 of 2 Applicant's/Registrant Name and Address Product Ritter Chemical Ritter's Flea & Tick Spray P.O. Box 430974 Houston, TX 77243 Pyrethrins, Di-n-propyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicycloheptane dicarboximid Ingredient Guldeline Reference Number Guideline Study Name MRID Number Submitter Status Note Ritter Chemical LLC OWN 06/27/2006 Submission Ritter Chemical LLC OWN 06/27/2006 Submission Ritter Chemical LLC OWN 06/27/2006 Submission PAY Farnam Companies Ritter Chemical LLC OWN 06/27/2006 Submission PAY Farnam Companies Ritter Chemical LLC OWN 06/27/2006 Submission Ritter Chemical LLC 06/27/2006 Submission OWN Ritter Chemical LLC OWN 06/27/2006 Submission Farnam Companies, Inc. PAY Farnam Companies, Inc. PAY ΡΑΥ Famam Companies, Inc. PAY Farnam Companies, Inc. Farnam Companies, Inc. PAY Farnam Companies, Inc. PAY Signature Name and Title Date Akather R Bjo November 19, 2007 Heather R. Bjornson, Regulatory Agent



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Linda Propst Barbara Briscoe

Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency

Room S-4900, One Potomac Yard

2777 South Crystal Drive

Arlington, VA 22202-4501

September 20, 2007

RE: Ritter's Flea and Tick Spray (EPA Reg. No. 9468-31)

Submission of revised data matrices

SACRAMENTO

712 Fifth Street

Suite A

Davis, CA 95616

Telephone 530 757-1298

Fax 530 757-1299

Dear Ms. Propst and Ms. Briscoe:

On behalf of Ritter Chemical LLC, Technology Sciences Group is submitting the enclosed product specific response to the data call in for MGK-326 Re-registration Eligibility Decision to satisfy the remaining corrosion and storage stability data requirements. The enclosed data matrix cites the data submitted to support Equicare Flysect Repellent Face Lotion (EPA Reg. No. 270-305, 301, and 350). The active ingredients in the Equicare Flysect product formulation is similar to Ritter's Flea and Tick Spray, see Table 1 for a formulation comparison.

Table 1. Formulation Comparison between Ritter's Flea and Tick Spray and Equicare Flysect Repellent Face Lotion

CANADA 275 Slater Street Suite 900 Ottawa, Ontario Kt P 5H9 Telephone 613 247-6285 Fax 613 236-3754

	Amount in Ritter's Flea and Tick	Amount in EquiCare Flysect
MGK Repellent 326	0.50%	1.00%
MGK 264	0.50%	0.50%
Pyrethrins	0.15%	0.15%
Piperpnyl Butoxide	1.50%	1.00%
Total	2.65%	2.65%





WASHINGTON

1150 18th Street, N.W.

Suite 1000

Washington, D.C. 20036

Telephone 202 223-4392

Fax 202 872-0745

Linda Propst Barbara Briscoe

Office of Pesticide Programs (7504P)

U.S. Environmental Protection Agency

Room S-4900, One Potomac Yard

2777 South Crystal Drive

Arlington, VA 22202-4501

September 20, 2007

RE: Ritter's Flea and Tick Spray (EPA Reg. No. 9468-31)

Submission of revised data matrices

SACRAMENTO

712 Fifth Street

Suite A

CANADA

Suite 900

KIP 5H9

275 Slater Street

Ottawa, Ontario

Fax 615 236-3754

Telephone 613 247-6785

Davis, CA 95616

Telephona 530 757-1298

Fax 530 757-1299

Dear Ms. Propst and Ms. Briscoe:

On behalf of Ritter Chemical LLC, Technology Sciences Group is submitting the enclosed product specific response to the data call in for MGK-326 Re-registration Eligibility Decision to satisfy the remaining corrosion and storage stability data requirements. The enclosed data matrix cites the data submitted to support Equicare Flysect Repellent Face Lotion (EPA Reg. No. 270-305, 301, and 350). The active ingredients in the Equicare Flysect product formulation is similar to Ritter's Flea and Tick Spray, see Table 1 for a formulation comparison.

Table 1. Formulation Comparison between Ritter's Flea and Tick Spray and Equicare Flysect Repellent Face Lotion

	Amount in Ritter's Flea and Tick	Amount in EquiCare Flysect
MGK Repellent 326	0.50%	1.00%
MGK 264	0.50%	0.50%
Pyrethrins	0.15%	0.15%
Piperpnyl Butoxide	1.50%	1.00%
Total	2.65%	2.65%

We believe that this submission satisfies the product specific reregistration data requirements as discussed in the EPA letter referenced above.

You will find the following in support of this product:

- 1) EPA Re-registration Application Form,
- 2) Certification with Respect to Data Citation (revised), and
- 3) Data Matrices (confidential and non-confidential versions revised).

Should you have any questions or comments please contact me at (202) 828-8945 or via e-mail: hbjornson@tsgusa.com.

Sincerely,

Heather R. Bjornson

Regulatory Agent for Ritter Chemical

Alathan R. Byon-

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

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Date September 20, 2007 Applicant's/Registrant Name and Address Ritter Chemical			EPA Reg. No./File Symbol 9468-31		Page 1 of 2
			Product		
P.O. Box 430974			Ritter's Flea & Tick Sp	ray	a** b.
Houston, TX 77243					
Ingredient Pyrethrins, Di-n-pr	opyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicyclohep	tane dicarboximide			
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
OPPTS 830.1550	Product Identity and Composition	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830, t600	Description of Materials Used to Manufacture Product	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.1600	Description of Production Process	46873401	Rilter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.1620	Description of the Formulation Process	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.1670	Discussion of the Formation of Impurities	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.1750	Certified Limits	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.1800	Enforcement Analytical Method (MGK 264)	00161127 40306301 43033201	McLaughlin Gormley King Corp.	PER	
OPPTS 830.1800	Enforcement Analytical Method (MGK 326)	41605102 43015101 42321101 43452501 42757901 46850801	McLaughlin Gormley King Corp.	PER	
OPPTS 830.6302	Color	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.6303	Physical State	4687340 t	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.6304	Odor	4687340 t	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.6314	Oxidation/Reduction	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.6315	Flammability	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.6316	Explodability	46873401	Rirter Chemical Li.C	JOWN	06/27/2006 Submission
Signature Alatha R. A		· · · · · · · · · · · · · · · · · · ·	Heather R. Bjornson, Regulat	on Agent	Date September 20, 2007

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send the form to this address.		DATA MATRIX			
Date September 20, 2007 Applicant's/Registrant Name and Address Ritter Chemical			EPA Reg. No./File Symbol 9468-31		Page 2 of 2
			Product		,,,,,,,
P.O. Box 430974			Ritter's Flea & Tick Spra	ay	·
Houston, TX 77243					
Ingredient Pyrethrins, Di-n-pro	opyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicyclol	neptane dicarboximid			
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
OPPTS 830.6317	Storage Stability	47221201	Farnam Companies	PAY	
OPPTS 830.6319	Miscibility	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.6320	Corrosion Characteristics	47221201	Farnam Companies	PAY	
OPPTS 830.7000	рН	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.7100	Viscosity	4687340 t	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.7300	Density, Bulk Density, Specific Gravity	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 870.1100	Acute Oral Toxicity	46812902	Farnam Companies, Inc.	PAY	
OPPTS 870.1200	Acute Dermal Toxicity	46812903	Farnam Companies, Inc.	PAY	
OPPT S 870.1300	Acute Inhalation Toxicity	46812904	Farnam Companies, Inc.	PAY	
OPPTS 870.2400	Primary Eye Irritation	46812905	Farnam Companies, liic.	" PAY	
OPPTS 870.2500	Primary Skin Irritation	46812906	Farnam Companies, Inc.	PAY	
OPPTS 870.2600	Skin Sensitization	46812907	Farnam Companies, litc.	PAY	
OPPTS 810.3400	Efficacy of Mosquitoes, Black Flies, and Midges	"Cite-all"			
Signature Skatur VL Ro		flame and Title Heather R. Bjornson, Regula	^ `	Date September 20, 2007	

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Date September 20, 2007		<u> </u>	EPA Reg. No /Fite Symbot		Page
bate September 20, 2007			9468-31		
Applicant's/Registrant Name and Ad	dress		Product		1 of 2
Ritter Chemical					
P.O. Box 430974		Ritter's Flea & Tick Sp	Ritter's Flea & Tick Spray		
Houston, TX 77243					
Ingredient Pyrethrins, Di-n-propy	l-isocinchomeronate, Piperonyl Butoxide, N-c	ctyl-bicycloheptane dicarboximide			
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			Ritter Chemicat LLC	OWN	06/27/2006 Submission
			Ritter Chemical LLC	OWN	06/27/2006 Submission
				<u> </u>	400/07/00000
:	į		Ritter Chemical LLC	OWN	06/27/2006 Submission
			Ritter Chemicat LLC	OWN	06/27/2006 Submission
			Ritter Chemical LLC	OWN	06/27/2006 Submission
			Ritter Chemicat LLC	OWN	06/27/2006 Submission
			McLaughlin Gormley King Corp.	PER	
2			McLaughlin Gormley King Corp.	PER	
			Ritter Chemicat LLC	OWN	06/27/2006 Submission
			Ritter Chernical LLC	OWN	06/27/2006 Submission
			Ritter Chemica: LLC	OWN	06/27/2006 Submission
			Ritter Chemical LLC	OWN	06/27/2006 Submission
			Ritter Chemicat LLC	OWN	06/27/2006 Submission
			Ritter Chemical L1.C	OWN	06/27/2006 Submission
Signature Leather R. By	&	1	Name and Title Heather R. Bjornson, Regulat	an Agent	Date September 20, 2007
	Paper versions available. Submit only Pane		Agency Internal		1

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		DATA MATRIX			
Date September 20, 2007				EPA Reg. No./File Symbol 9468-3 t	
Applicant's/Registrant Name and Address Ritter Chemical		Product			
P.O. Box 430974			Ritter's Flea & Tick Spra	ay	
Houston, TX 77243 Ingredient Pyrethrins, Di-n-pro	pyl-isocinchomeronate, Piperonyl Butoxide, N-o	ctyl-bicycloheptane dicarboximid			
Guideline Reference Number Guideline Study Name MRID Number		Submitter	Status	Note	
			Farnam Companies	PAY	
······································			Ritter Chemical LLC	OWN	06/27/2006 Submission
			Farnam Companies	PAY	
			Ritter Chemical LLC	OWN	06/27/2006 Submission
			Ritter Chemical LLC	OWN	06/27/2006 Submission
			Ritter Chemical LLC	OWN	06/27/2006 Submission
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			Farnam Companies, Inc.	PAY	
			Farnam Companies, Inc.	PAY	
			Farnam Companies, Inc.	PAY	
			Farnam Companies, Inc.	Ç PAY	
			Farnam Componios, Inc.	^ˆ Ω PAΥ	
			Farnam Companies, Iric.	PAY	
Signature Walter R. B.	D2-		Mamo and Title Heather R. Bjornson, Regula	tory Agent	September 20, 2007

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Information Management Division (2137), U.S. Environmental Protection Agency, 40 Do not send the completed form to this address.						
Certification with Respec	Certification with Respect to Citation of Data					
Applicant's/Registrant's Name, Address, and Telephone Number Ritter Chemical LLC, P.O. Box 430974, Houston, TX 77243 Tel:713-461-2262		EPA Registraticົກ Number/File Sýmból 9468-31				
Active tngredient(s) and/or representative test compound(s) Pyrethrins, Di-n-propyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicycloher	Date September 20, 2007					
General Use Pattern(s) (list_all those claimed for this product using 40 CFR Part 158 Residential Indoor	3)	Product Name Ritter's Flea & Fick Spray				
NOTE: tf your product is a 100% repackaging of another purchased EPA-register submit this form. You must submit the Formulator's Exemption Statement (EPA Formulator)		or all the same uses on your label, you do not need to				
I am responding to a Data-Call-In Notice, and have included with this form a be used for this purpose).	list of companies se	ent offers of compensation (the Data Matrix form should				
SECTION I: METHOD OF DATA SUP	PORT (Check one m	ethod only)				
t am using the cite-all method of support, and have included with this form a list of companies sent offers of compensation (the Data Matrix form should be used for this purpose).						
SECTION II: GENERAL	OFFER TO PAY					
[Required if using the cite-all method or when using the cite-all option under the selec	tive method to satis	fy one or more data requirements}				
I hereby offer and agree to pay compensation, to other persons, with regard to	the approval of this	application, to the extent required by FIFRA.				
SECTION (II): CERT	IFICATION					
I certify that this application for registration, this form for reregistration, or the application for registration, the form for reregistration, or the Data-Call-In response. In indicated in Section I, this application is supported by all data in the Agency's files that substantially similar product, or one or more of the ingredients in this product; and (2) requirements in effect on the date of approval of this application if the application souluses.	n addition, if the cite- it (1) concern the pro is a type of data tha	all option or cite-all option under the selective method is operties or effects of this product or an identical or twould be required to be submitted under the data				
t certify that for each exclusive use study cited in support of this registration the written permission of the original data submitter to cite that study.	or reregistration, the	at I am the original data submitter or that I have obtained				
I certify that for each study cited in support of this registration or reregistration that is not an exclusive use study, either: (a) I am the original data submitter; (b) I have obtained the permission of the original data submitter to use the study in support of this application; (c) all periods of eligibility for compensation have expired for the study; (d) the study is in the public literature; or (e) I have notified in writing the company that submitted the study and have offered (i) to pay compensation to the extent required by sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA; and (ii) to commence negotiations to determine the amount and terms of compensation, if any, to be paid for the use of the study.						
I certify that in all instances where an offer of compensation is required, copies of all offers to pay compensation and evidence of their delivery in accordance with sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA are available and will be submitted to the Agency upon request. Should I fail to produce such evidence to the Agency upon request, I understand that the Agency may initiate action to deny, cancel or suspend the registration of my product in conformity with FIFRA.						
I certify that the statements I have made on this form and all attachments to it are true, accurate, and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable taw.						
Signature /	Date	Typed or Printed Name and Title				
19/20/2007 Heather R. Bjornson, Regulatory Agent						

United S EPA Environmental Prot Washington, 8	tates tection Agency	Registration Amendment Other	60. Approval expires 2-28-9 OPP Identifier Number
Appli	cation for Pesticide - Section	n I	
1. Company/Product Number 9468-31	2. EPA Product Manage Richard Gebken	و	Proposed Clessification
4. Company/Product (Name) Ritter's Flea & Tick Spray	PM# 10	f L	
5. Name and Address of Applicant Include ZIP Codel Ritter Chemical LLC P.O. Box 430974 Houston, TX 77243 Check if this is a new address	(b)(i ₁ , my product is s to: EPA Reg. No.	similar or identical in c	h FIFRA Section 3(c)(3) omposition and labeling
	Product Name Section - II		
Resubmission in response to Agency letter dated	Other - Explain section I and Section II.1 , 2005 and a telephone conversation with Ba	lication.	aining data requirements that
	Section - III		
1. Material This Product Will Be Packaged in:			
Child-Resistant Packaging Yes No * Certification must be submitted Unit Packaging Yes No. p Unit Packaging Yes Unit Packaging Yes Unit Packaging Yes		2. Type of Containe Metal Plastic Glass Paper Other	
3. Location of Net Contents Information 4. Size ✓ Label Conteiner	(s) Retail Container 5.	Location of Label Oirect	ions
6. Manner in Which Label is Affixed to Product	Lithograph OtherOther		
Market 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	Section - IV		
1. Contact Point /Complete items directly below for identi	ification of individual to be contacted, if n	acessary, to process thi	s application.)
Name Heather R. Bjørnson, Technology Sciences Group, Inc.	Title Regulatory Agent	Telephot (202) 82	ne No. (Include Arae Code) 8-8945
Cer I certify that the statements I have made on this form I ecknowledge that any knowlingly falsa or misleadi both under applicable law.			6. Dete Application Received (Stamped)
2. Signature	3. Title		
Slather, Byon	Regulatory Agent for Ritter Chemica	II EEC	

5. Oate

4. Typed Name

Heather R. Bjornson

September 20, 2007

We believe that this submission satisfies the product specific reregistration data requirements as discussed in the EPA letter referenced above.

You will find the following in support of this product:

- 1) EPA Re-registration Application Form,
- 2) Certification with Respect to Data Citation (revised), and
- 3) Data Matrices (confidential and non-confidential versions revised).

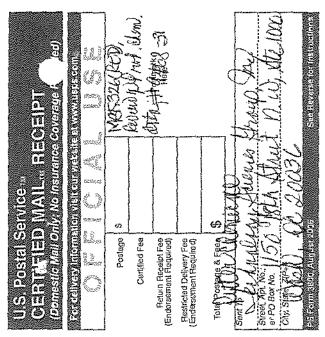
Should you have any questions or comments please contact me at (202) 828-8945 or via e-mail: hbjornson@tsgusa.com.

Sincerely,

Heather R. Bjornson

Alather R. Byon

Regulatory Agent for Ritter Chemical



5586 8145 1000 0150 5005

OCT 2.3 2007

CERTIFIED MAIL

Ms. Heather R. Bjornson Regulatory Agent for Ritter Chemical Technology Sciences Group, Inc 1150 18th Street N.W. Suite 1000 Washington, D. C. 20036

SUBJECT: MGK 326, Reregistration Eligibility Decision (RED) Review of Product Chemistry Data, EPA Registration Number 9468-31

Dear Ms. Bjornson:

This letter is in regard to your submission of product chemistry data in response to the MGK-326 (RED) Product Specific Data Call-In Notice. You cited Enforcement Analytical Method data from EPA Registration Number 1021-461 to support the reregistration of your product, EPA Registration Number 9468-31. The Agency has made the following determinations:

The analytical method being cited is applicable only to MGK-326 (GLC Method of Analysis for Technical MGK® Repellent 326). The subject product has four active ingredients – Pyrethrins, Piperonyl Butoxide (PBO), N-Octyl bicycloheptene dicarboximide (MGK 264) and MGK 326 (Di-n-propyl isocinchomeronate). The method may support the MGK 326 active ingredient but not Pyrethrins, PBO, and MGK 264. Therefore, the Enforcement Analytical Method is incomplete. You are required to cite or submit new data on these ingredients.

Within thirty days from your receipt of this letter you are required to cite acceptable Enforcement Analytical Method data or inform the Agency that you will conduct new data. If you conduct new studies the data will be due to the Agency within 90 days from your receipt of this letter. Your failure to submit this data within these time frames may result in your receiving a Notice of Intent to Suspend your product. A copy of the Agency's Data Evaluation Record is enclosed. If you have any questions, regarding this letter you may contact Barbara Briscoe at 703-308-8177.

Sincerely,

Linda S. Propst, Chief Product Reregistration Branch Special Review and Reregistration Division

	Enclosure	CONCURRENC	CES	
YMBOL	P195],	7508P		
URNAME	16-16324	Propert	1	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
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EPA Form 1320-1A (1/90)

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DATE OUT: 16/OCT/07

SUBJECT: PRODUCT CHEMISTRY REVIEW OF: TGAI []; MUP []; EUP [x]

BARCODE NO.: 344132 REG./FILE SYMBOL NO.: 9468-31

PRODUCT NAME: Ritter's Flea and Tick Spray

COMPANY NAME: Ritter Chemical LLC ACTION CODE: 675

FROM: Maria Rivera Piansay, Chemist Maria

Product Chemistry Team
PRB/SRRD (7508C)

TO: Barbara Briscoe, CRM

Product Reregistration Branch

Special Review and Reregistration Division (7508C)

INTRODUCTION:

With this re-submission, the registrant is responding to the product chemistry data deficiencies noted in our review of 8/29/06, by citing Enforcement Analytical Method from EPA Reg. No. 1021-461. The registrant is requesting FIFRA Section 4 reregistration of **Ritter's Flea and Tick Spray**, EPA Reg. No. 9468-31.

FINDINGS:

- 1. The analytical method being cited is applicable only to MGK 326 ("GLC Method of Analysis for Technical MGK® Repellent 326", reviewed and accepted by PRB on6/7/07 for Reg. No. 1021-461). The subject product has four active ingredients Pyrethrins, Piperonyl Butoxide (PBO), N-Octyl bicycloheptene dicarboximide (MGK 264), and MGK 326 (Di-n-propyl isocinchomeronate). The method may support the MGK 326 active ingredient but not Pyrethrins, PBO, and MGK 264. Therefore, the Enforcement Analytical Method is incomplete. The registrant needs to cite or reference analytical methods for Pyrethrins, PBO, and MGK 264. Guideline 830.1800 is still outstanding.
- 2. Storage Stability and Corrosion Characteristics were also cited as data gaps in the previous review. These requirements were not addressed in this submission and are still outstanding.

CONCLUSIONS:

After completing the Enforcement Analytical Method, Storage Stability, and Corrosion Characteristics requirements, the registrant will satisfy the MGK-326 product chemistry data requirements for the reregistration of EPA Reg. No. 9468-31.

DATE OUT: 07/JUNE/07

SUBJECT: PRODUCT CHEMISTRY REVIEW OF: TGAI |X |; MUP |X]; EUP [|

BARCODE NO.: 334933 REG./FILE SYMBOL NO.: 1021-461

PRODUCT NAME: MGK® Repellent 326 MRID NOS: 430151-01, 416051-01, -02, -03, 427579-01, 423211-01, 466163-01, 415206-01, -02, 415483-01, 422304-01, 441902-01, 434525-01, 469716-01,

468508-01, 467168-01

COMPANY NAME: McLaughlin Gormley King Company ACTION CODE: 674

Maria Rivera Piansay, Chemist Actions for June 1

PRB/SRRD (7508C)

TO:

Barbara Briscoe, CRM

Product Reregistration Branch

Special Review and Reregistration Division (7508C)

INTRODUCTION:

A Reregistration Eligibility Decision (RED), Case number 2215, was issued in September 23, 2003 for the Technical Grade Active Ingredient (TGAI), MGK 326: Di-n-propyl isocinchomeronate (2,5-Pyridine carboxylic acid, dipropyl ester). The generic data base supporting the reregistration of MGK 326 for its current uses have been reviewed and found to be substantially complete.

In the 8-month response to the MGK 326 RED, the registrant submitted a basic formulation Confidential Statement of Formula (CSF), dated 12/21/05, a draft label EPA received 12/27/05, and product chemistry data in MRID numbers 430151-01, 416051-01, -02, -03, 427579-01, 423211-01, 466163-01, 415206-01, -02, 415483-01, 422304-01, 441902-01, 434525-01, 469716-01, 468508-01, and 467168-01. The registrant is requesting FIFRA Section 4 reregistration of MGK® Repellent 326, EPA Reg. No. 1021-461.

FINDINGS:

- 1. EPA Reg. No. 1021-461 is a technical/manufacturing-use product, produced through an integrated production process and is composed of 99.40% Di-n-propy isocinchomeronate (MGK 326).
- 2. The CSF for the basic formulation dated 12/21/05 is acceptable as presented. The nominal concentration of the active ingredient agrees with that on the label, meeting PR Notice 91-2. The certified limits on the active inert ingredient and the upper limits on the impurities are acceptable in accordance with 40 CFR 158.175(b)(2).
- The product chemistry data referenced in MRID numbers 430151-01, 416051-01, -02, -03, 427579-01, 3. 423211-01, 415206-01, -02, 415483-01, 422304-01, 441902-01, 434525-01 were submitted during the Phase III and Phase IV product chemistry requirements for reregistration of MGK 326. The data were reviewed by HED under Barcode numbers D285966 (dated 11/25/02) and D209718 (dated 8/12/96). Data that were found acceptable are the following:

Guideline	Requirement	MRID Number
Reference Number		
830.1600	Description of Materials Used to Produce the	416051-01, 423211-01
	Product	
830.1620	Description of Production Process	416051-01, 423211-01
830,1670	Discussion of Formation of Impurities	415051-01, 423211-01

Guideline	Requirement	MRID Number
Reference Number	Ted days of the second	THE THE PARTY OF T
830.6302	Color	416051-03
830.6303	Physical state	416051-03
830.6304	Odor	416051-03
830.6313	Stability	434525-01, 441902-01
830.6315	Flammability/Flame Extension	416051-03
830.6316	Explodability	416051-03
830.6317	Storage Stability	416051-03
830.6319	Miscibility	416051-03
830.6320	Corrosion Characteristics	416051-03
830.7000	pH	416051-03
830.7220	Boiling Point/Boiling Range	416051-03
830.7300	Density	416051-03
830.7370	Dissociation Constant in Water	422304-01, 423211-01
830.7550/7560/7570	Partition Coefficient	416051-03, 415206-02
830.7840/7860	Solubility	416051-03
830.7950	Vapor Pressure	415483-01

- 4. Data gaps in the previous HED reviews included Product Identity and Composition (GRN 830.1550), Preliminary Analysis (GRN 830.1700), Certified Limits (GRN 830.1750), Enforcement Analytical Method (GRN 830.1800), and UV/Visible Absorption (GRN 830.7050). These data are included in this submission and are found in MRID numbers 466163-01, 469716-01, 468508-01, and 467168-01. See pages 3 and 4 of this review for the data evaluation.
- 5. A new Storage Stability and Corrosion Characteristics study was also included in this submission (MRID number 469716-01). The study was initiated on 08/12/05 and ended on 10/23/06. The test material used was EPA Reg. No. 1021-461.
- 6. The Ingredients statements on the label are acceptable in accordance with 40 CFR 158.155.
 There are no data present that would trigger the Physical or Chemical Hazards statements on the label.
 The Storage and Disposal statements are acceptable in accordance with 40 CFR 156.10(i)(2)(ix) and PR Notice 83-3.

CONCLUSIONS:

The data submitted in MRID numbers 466163-01, 469716-01, 468508-01, 469716-01, and 467168-01 are acceptable and satisfy the product chemistry requirements of GRN's 830.1550, 830.1700, 830.1750, 830.1800, 830.6317, 830.6320, and 830.7050 pertaining to Product Identity and Composition, Preliminary Analysis, Certified Limits, Enforcement Analytical Method, Storage Stability, Corrosion Characteristics, and UV/Visible Absorption, respectively.

The product chemistry data referenced in MRID numbers 430151-01, 416051-01, -02, -03, 427579-01, 423211-01, 415206-01, -02, 415483-01, 422304-01, 441902-01, and 434525-01, previously reviewed and accepted by the Agency, still meet current Agency guidelines and may be used to satisfy guideline requirements

830-6302, -6303, -6304, -6313, -6315, -6316, -6317, -6319, -6320, -7000, -7220, -7300, -7370, -7550/7560/7570, -7840/7860, and -7950, pertaining to Color, Physical state, Odor, Stability, Flammability, Explodability, Storage Stability, Corrosion Characteristics, pH, Boiling Point, Density, Dissociation Constant in Water, Partition Coefficient, Solubility, and Vapor Pressure, respectively.

The registrant has satisfied product chemistry data requirements for the reregistration of EPA Reg. No. 1021-461.

4

REVIEW OF PRODUCT CHEMISTRY DATA:

PRODUCT NAME: MGK Repellent 326 EPA Reg. No: 1021-461 Group A: Series 830-Product Identity, Composition, and Analysis (40 CFR158.155, .160, .165, .167, .170, .175 & .180).

830-1550 Product Identity and Composition

EPA Reg. No. 1021-1813 is a technical grade/manufacturing-use product produced through an integrated system and contains the active ingredient MGK 326 (Di-n-propyl isocinchomeronate) at 99.40% purity with the impurities

The percentages

recovered from analysis of 5 lots of the technical product ranged from 99.287 to 99.547.

830-1800 Enforcement of Analytical Method

The analytical method used in determining the active ingredients in this product is "GLC Method of Analysis for Technical MGK® Repellent 326" using a Hewlett-Packard gas chromatograph (or equivalent equipped with flame ionization detection). The GLC conditions are as follows:

Column – 5% OV-1 on chromosorb W(HP) 80/100 mesh, 120 cm x 4 mm id, glass

Temperatures: Column – 200°C

Ini. Port - 300°C

Detector - 300°C

Gas Flows: N₂ - 50 ml/min.

Air - 240 mL/min

H, - 60 mL/min

Detector Sensitivity: 5 x 10⁻¹¹ AFS

The dilution solvent was acetone (GLC grade) and the internal standard used was Dipentyl phthalate (DPP). The method is found to be adequate and will support reregistration of the subject product.

Confidential Appendix A

830-1700 Preliminary Analysis (MRID number 467168-01)

Results of preliminary analysis of 5 lots of the technical product are presented below (MRID number 467168-01):

Peak	Lot	Lot	Lot	Lot	Lot #CK051	Certified
	#CG047	#CG048	#CH049	#CK050		Limits
MGK 326	99.394%	99.547%	99.287%	99.396%	99.450%	94.1–1009
					1 77.73070	74.1-1007
* is no longer used in the manufacture of MGK Repellent 326						

830-6317 and 830-6320 Storage Stability and Corrosion Characteristics (MRID number 469716-01)

The Storage Stability study was conducted in accordance with the GLP standards. The test material was stored in clear glass (for visual observation only), amber glass, and FL-HDPE containers at 100°F and room temperature. The 100°F samples were analyzed at 0, 3, 6, and 12 months and the room temperature samples at 0, 12, 18, 24, and 30 months of storage. At 12 months, the FL-HDPE containers at 100°F were observed for any signs of corrosion. At 36 months, the FL-HDPE containers at RT were observed for signs of corrosion as well.

Results:

% MGK 326 Declared: 97%

% MGK 326	Initial	3 months	6 months	12 months
Amber glass	99.75			
FL-HDPE	99.76			
Amber glass, 100°F		99.71	99.71	99.32
FL-HDPE, 100°F		99.71	99.71	99.45
Amber glass, RT				99.69
FL-HDPE, RT				99.80

No physical changes to the test material occurred at 3 and 6 months. The substance remained a clear, light yellow liquid. At the 12-month, all samples at 100°F were darker than the RT samples. All storage containers appeared in good condition throughout the study. No signs of corrosion were observed.

830-7050 UV/Visible Absorption (MRID number 466163-01)

Test substance: MGK Repellent 326, Lot # EB062

Sample	Maxima (nm)	ε (L/mol-cm)	Bandwidth, nm
Neutral sample	271.5	5390	253.5 – 283.0
	229.0	13453	215.0 – 241.5
Acidic sample	272.0	5678	253.0 - 283.5
	229.0	13499	214.0 - 242.0
Basic sample	270.5	5588	251.0 - 283.0
-	226.0	11792	213.0 - 240.0

M.R. Piansay and Central File (EPA Reg. No. 1021-461 7508C:SRRD:PRB:CM-2: M.R.P.: (7/JUNE/07):703-308-8063:<1021-461>



8810 Tenth Avenue North • Minneapolis, MN 55427-4319 U.S.A. 763-544-0341 • 800-645-6466 • Fax 763-544-6437 • www.mgk.com

October 6, 2006

Mr. Richard Gebken, PM10
Office of Pesticide Programs (H7505C)
U.S. Environmental Protection Agency
Ariel Rios Building
1200 Pennsylvania Avenue N.W.
Washington DC 20460-0001

Subject: Ritter Chemical

Dear Mr. Gebken:

This letter serves as authorization, in accordance with our agreement with the registrant, to refer to the following data submitted by McLaughlin Gormley King Company to EPA for the subject company's registration.

MGK Data:

Any and all data that may be relevant to this registration, including:

Analytical Method - 830.1800

MRID #46850801 – submitted to EPA Reg. No. 1021-461

MRID #40306301- submitted to EPA Reg. No. 1021-88

Registrant's Product: Ritter's Flea & Tick Spray

EPA File Symbol:

9468-31

Although this is authorization to rely on MGK data for the subject company's subject registration, absolutely no data of a confidential nature is to be disclosed to them.

Sincerely,

McLAUGHLIN GORMLEY KING COMPANY

July B Schlikan

Julie B. Schlekau

Registration Specialist

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APR 24 2007

CERTIFIED MAIL

Heather R. Bjornson Regulatory Agent for Ritter Chemical Technology Sciences Group, Inc. 1150 18th Street N.W. Suite 1000 Washington, D.C. 20036

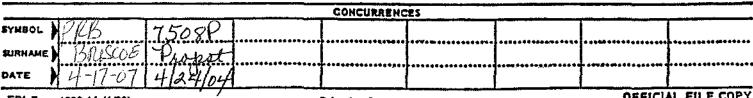
SUBJECT: MGK Reregistration Eligibility Decision (RED) Review of Acute Toxicity Data, EPA Registration Number 9468-31

Dear Ms. Bjornson:

This letter is in regard to your submission citing acute toxicity data in response to the MGK 326, (RED) Product Specific Data Call-In Notice. You cited acute toxicity studies below to support the reregistration of your product EPA Registration Number 9468-31

MRID Number	Test Material
155068, 41648602, 41800501 41648601, 41571501	MGK Repellent 326: 97.0%
41826505	EPA Reg. No. 1021-1600; MGK 326: 2.5%, MGK 264: 5.0%, DEET: 25.0%)
151441	EPA Reg No. 270-347; MGK 326: 1.0%, MGK 264: 2.0% butoxypolypropylene glycol: 5.0%, PBO: 0.5%, Pyrethrin: O.2%, Permethrin: 0.2%)
15542 & 155430	Flysect concentrate #09195 Actives unknown.

Due to the wide variation of active ingredients contained in the materials tested and percentages of these actives none of the studies listed above can be cited to support the reregistration of EPA Reg. No. 9468-31. New studies must be conducted on the subject product or cited from one of the products listed in the same batch as the subject product.



EPA Form 1320-1A (1/90)

The Acute toxicity profile for EPA Registration No. 9468-31 is currently:

81-1,	Acute Oral	Data Needed
81-2	Acute Dermal	Data Needed
81-3,	Acute Inhalation	Data Needed
81-4,	Primary Eye	Data Needed
81-5,	Primary Dermal	Data Needed
81-6,	Skin Sensitization	Data Needed

Within 30 days from your receipt of this letter you must cite acceptable studies or inform the Agency that you intend to conduct new studies to support the acute toxicity data requirements for EPA Registration number 9468-31. If you choose to conduct new studies, the data will be due 90 days from receipt of this letter. Your failure to submit this data within these time frames may result in your receiving a Notice of Intent to Suspend your product. A copy of the Agency's Data Evaluation Record is enclosed. If you have any questions, regarding this letter you may contact Barbara Briscoe at 703-308-8177.

Sincerely,

Linda S. Propst, Chief Product Reregistration Branch Special Review and Reregistration Division

Enclosure



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

March 26, 2007

MEMORANDUM:

Subject:

EPA Reg. No.: 9468-31/Ritter's Flea & Tick Spray

DP Barcode: 337773

Case No.: 0002

From:

Marianne Lewis, Biologist

Product Reregistration Branch

Special Review and Reregistration Division (7508C)

To:

Barbara Briscoe, CRM

Product Reregistration Branch

Special Review and Reregistration Division (7508C)

Applicant:

Ritter Chemical LLC

P.O. Box 430974 Houston, TX 77243

FORMULATION FROM EPA Reg. No. 9468-31 LABEL:

	% by wt.
Active Ingredient(s):	
MGK 326	0.50%
MGK 264	0.50%
PBO	1.50%
Pyrethrin	0.15%
<pre>Inert Ingredient(s):</pre>	<u>97.35%</u>
Total	100.00%

BACKGROUND: In the 8 month response to the MGK 326 RED, the registrant has submitted acute toxicity studies to support the reregistration of their product, EPA Reg. No. 9468-31. The MRID's are as follows: 155068, 416486-02, 416486-01, 418005-01, 415715-01 (test material used was MGK Repellent 326: 97.0%); 418265-05 (test material used EPA Reg. No. 1021-1600; MGK 326: 2.5%, MGK 264: 5.0%, Deet: 25.0%); 151441 (test material used EPA Reg. No. 270-347; MGK 326: 1.0%, MGK 264: 2.0%, butoxypolypropylene glycol: 5.0%, PBO: 0.5%, Pyrethrin: 0.2%, Permethrin: 0.2%); 15542 & 155430 (test material used Flysect Concentrate #09195 – actives unknown). Due to the wide variation of active ingredients contained in the materials tested and percentages of these actives none of the studies listed above can be cited to support the reregistration of EPA Reg. No. 9468-31. New studies conducted on the subject product or on one of the products listed in the same batch as the subject product should be cited or submitted for review.

<u>RECOMMENDATIONS</u>:

• The request to cite the studies listed above is denied. New studies conducted on the subject product or on one of the products listed in the same batch as the subject product should be cited or submitted for review.

The acute toxicity profile for EPA Reg. No. 9468-31 is currently:

Acute Oral Data Needed
Acute Dermal Data Needed
Acute Inhalation Data Needed
Primary Eye Data Needed
Primary Dermal Data Needed
Skin Sensitization Data Needed

NOTE: The labeling will be completed upon receipt of the required information.

Esser Capital



March 7, 2007

WASHINGTON

1150 18th Street, N.W.

Suite 1000

Washington, D.C. 20036

Telephone 202 223-4392

Fax 202 872-0745

Linda Propst

RE:

Barbara Briscoe

Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency

Room S-4900, One Potomac Yard

2777 South Crystal Drive Arlington, VA 22202-4501

Response to EPA letter dated February 27, 2007

Ritter's Flea and Tick Spray (EPA Reg. No. 9468-31)

SACRAMENTO

712 Fifth Street

Suìle A

Davis, CA 9S616

Telephone 530 757-1298

Fax 530 757-1299

Dear Ms. Propst and Ms. Briscoe:

On behalf of Ritter Chemical LLC, Technology Sciences Group is submitting the enclosed product specific response to the data call in for MGK-326 Re-registration Eligibility Decision to satisfy the acute toxicity data requirements. We believe that this submission satisfies the product specific re-registration data requirements as discussed in the EPA letter referenced above.

You will find the following in support of this product:

1) EPA Re-registration Application Form,

828-8945 or via e-mail: hbjornson@tsgusa.com.

- 2) Certification with Respect to Data Citation (revised), and
- Data Matrices (confidential and non-confidential versions revised).

Should you have any questions or comments please contact me at (202)

CANADA

275 Slater Street

5uite 900

Ottawa, Ontario

KIP 5H9

Telephone 613 247-6285

Fax 613 236-3754

Sincerely,

Heather R. Bjornson

leatur Bo

Regulatory Agent for Ritter Chemical

Please read instructions on re	rverse before d	eting form.		Form Appro	<u>دُ</u> . OMB No.	2070-0080	D. Approval expires 2-28-9
\$EPA	Environmental	United States II Protectio ington, DC 2046			Registra Amend ✓ Other		OPP Identifier Number
		Application	n for Pestic	ide - Secti	on I		
I. Company/Product Number 9468-31			1	Product Maneg ard Gebken	jer	r1	posed Classification
4. Company/Product (Name) Ritter's Flea & Tick Spra	ŧγ		PM# 10				
5. Name and Address of Appli	icant <i>linclude ZIP C</i> o	odel					FIFRA Section 3(c)(3)
Ritter Chemical LLC P.O. Box 430974 Houston, TX 77243			to:		similar or iden		mposition and labeling
Check if this is	is a new address		Produ	uct Name		····	
			Section -				
Amendment - Explain b	inse to Agency letter	dated <u>2/2</u>	27/07	Final printed I Agancy latter "Me Too" Ap Other - Explai	pplication.	e to	
Explanation: Use additional This is in response to the Data			and the EPA letter f	from Linda Props	st.		
			Section - I	H			
1. Material This Product Will B			T				
Child-Resistant Packaging Ves	Unit Packaging Yas		Water Soluble P	'ackaging	2. Typa of	Container Metal	
√ No	√ No		√ No			Plastic	
* Cartification must	If "Yes" Unit Packaging wgt.	No. par . containes	If "Yes" Package wgt	No. per container		Glass Papar Other (Sp	pecify)
3. Location of Nat Contents In	formation	4. Siza(s) Rete	il Container	5	Locetion of Lab	oe! Direction	13
✓ Lebal	ntainer		16 fl. oz.				
6. Manner in Which Label is Af	ffixed to Product	Lithogra Paper g Stencile		Other			
			Section - I'	V			
1. Contact Point Complete its	ems directly below fo	or identification	of individual to b	e contected, if	necessary, to pr	ocess this e	pplication.(
Name Heather R. Bjornson, Techn	nology Sciences Gn	_	Title Regulatory Agen	ıt		(202) 828-8	
I certify that the stateme I acknowledge thet any i both under epplicable lav	knowlinglly false or r		ell attachments the	and the second second		mplete.	6. Deta Application Received (Stamped)
2. Signature		3	. Titlo				* - 4 1
Stather 12, B,	YO		Regulatory Agent f	or Ritter Chemic	al LLC		
4. Typed Name Heather R. Bjornson		5.	i. Dete Mai	rch 7, 2007	7		1 · · · · · · · · · · · · · · · · · · ·
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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

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Information Management Division (2137), U.S. Environmental Protection Agency, 40 t M Street, S.W., Washington, DC 20460. Do not send the completed form to this address.						
Certification with Respec	t to Citation of	Data				
Applicant's/Registrant's Name, Address, and Telephone Number Ritter Chemical LLC, P.O. Box 430974, Houston, TX 77243 Tel:713-461-2262	EPA Registration Number/File Symbol 9468-3 t					
Active Incredient(s) and/or representative test compound(s) Pyrethrins, Di-n-propyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicyclohep	tane dicarboximid	Date March 7, 2007				
General Use Pattem(s) (list_all those claimed for this product using 40 CFR Part 158 Residential Indoor	i)	Product Name Ritter's Flea & Tick Spray				
NOTE: If your product is a 100% repackaging of another purchased EPA-registers submit this form. You must submit the Formulator's Exemption Statement (EPA Formulator's Exemption Statement)		or all the same uses on your label, you do not need to				
I am responding to a Data-Call-In Notice, and have included with this form a be used for this purpose).	list of companies se	nt offers of compensation (the Data Matrix form should				
SECTION I: METHOD OF DATA SUPF	ORT (Check one m	ethod only)				
I am using the cite-all method of support, and have included with this form a list of companies sent offers of compensation (the Oata Matrix form should be used for this purpose).	g the selective method of support (or cite-all option selective method), and have included with this form a d list of data requirements (the Data Matrix form must be					
SECTION II: GENERAL	OFFER TO PAY					
[Required if using the cite-all method or when using the cite-all option under the selection	tive method to satisf	y one or more data requirements]				
I hereby offer and agree to pay compensation, to other persons, with regard to	the approval of this	application, to the extent required by FIFRA.				
SECTION III: CERT	tFICATION					
I certify that this application for registration, this form for reregistration, or this Data-Call-In response is supported by all data submitted or cited in the application for registration, the form for reregistration, or the Data-Call-In response. In addition, if the cite-all option or cite-all option under the selective method is indicated in Section I, this application is supported by all data in the Agency's files that (1) concern the properties or effects of this product or an identical or substantially similar product, or one or more of the ingredients in this product; and (2) is a type of data that would be required to be submitted under the data requirements in effect on the date of approval of this application if the application sought the initial registration of a product of identical or similar composition and uses.						
I certify that for each exclusive use study cited in support of this registration or reregistration, that I am the original data submitter or that I have obtained the written permission of the original data submitter to cite that study.						
I certify that for each study cited in support of this registration or reregistration that is not an exclusive use study, either: (a) I am the original data submitter; (b) I have obtained the permission of the original data submitter to use the study in support of this application; (c) all periods of eligibility for compensation have expired for the study; (d) the study is in the public literature; or (e) I have notified in writing the company that submitted the study and have offered (I) to pay compensation to the extent required by sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA; and (ii) to commence negotiations to determine the amount and terms of compensation, if any, to be paid for the use of the study.						
t certify that in all instances where an offer of compensation is required, copies of all offers to pay compensation and evidence of their delivery in accordance with sections 3(c)(1)(F) and/or 3(c)(2)(B) of FtFRA are available and will be submitted to the Agency upon request. Should I fail to produce such evidence to the Agency upon request, I understand that the Agency may initiate action to deny, cancel or suspend the registration of my product in conformity with FIFRA.						
I certify that the statements t have made on this form and all attachments to it are true, accurate, and complete. Lacknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable taw.						
Signature Date Typed or Printed Name and Title O3/07/2007 Heather R. Bjornson, Regulatory Agent						

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

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DATA MATRIX

Date March 7, 2007	EPA Reg. No./File Symbol Page 9468-31 1 of 3	
Applicant's/Registrant Name and Address Ritter Chemical	Product	
P.O. Box 430974	Ritter's Flea & Tick Spray	
Houston, TX 77243		

gredient Pyrethrins, Di-n-propyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicycloheptane dicarboximide

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
OPPTS 830.1550	Product Identity and Composition	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.1600	Description of Materials Used to Manufacture Product	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.1600	Description of Production Process	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.1620	Description of the Formulation Process	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.1670	Discussion of the Formation of Impurities	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.1750	Certified Limits	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.1800	Enforcement Analytical Method (MGK 264)	00161127 40306301 43033201	McLaughlin Gormley King Corp.	PER	· · · · · · · · · · · · · · · · · · ·
°7'S 830.1800	Enforcement Analytical Method (MGK 326)	41605102 43015101 42321101 43452501 42757901 46850801	McLaughlin Gormley King Corp.	PER	
OPPTS 830,6302	Color	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.6303	Phy s ical State	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.6304	Odor	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.6314	Oxidation/Reduction	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.6315	Flammability	46873401	Rilter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.6316	Explodability	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
Signature Kather V. Va	3	<u> </u>	Name and Title Heather R. Bjornson, Regulat	tory Agent	Date March 7, 2007

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Date March 7, 2007		EPA Reg. No./File Symbo 9468-31		Page 2 of 3	
Applicant's/Registrant Name and	Address	**************************************	Product		
Ritter Chemical P.O. Box 430974			Ritter's Flea & Tick S	nrav	
.O. Box 430974 .ouston, TX 77243			Tritter \$ 1 jours 1 jon 5	pray	
	opyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicy	ycloheptane dicarboximid		<u> </u>	
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
OPPTS 830.6317	Storage Stability	"Cite-all"			
OPPTS 830.6319	Miscibility	4687340 t	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.6320	Corrosion Characteristics	"Cite-all"			
OPPTS 830.7000	рН	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.7100	Viscosity	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.7300	Density, Bulk Density, Specific Gravity	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
PTS 870. t100	Acute Oral Toxicity	00155068	MGK	OLD	
""YAN"		00151441	Pet Chemicals	OLD	
		00155422	Pet Chemicals	OLD	
OPPTS 870.1200	And Description	00155430	Pet Chemicals		
UPP 13 870.1200	Acute Dermal Toxicity	41648601 00151441	MGK Pet Chemicals	OLD	
		00155422	Pet Chemicals	SLB	
		00155430	Pet Chemicals	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
OPPTS 870.1300	Acute Inhalation Toxicity	41571501	MGK	OLD	
		00151441	Pet Chemicals Pet Chemicals	OLD OLD	
		00 t55422 00155430	Pet Chemicals	OLD	
Signature, Alatha R.	2	100100400	Name and Title	<u> </u>	Date March 7, 2007
Akarını ıc,	1940		Heather R. Bjornson, Regu	ulatory Agent	1
EPA Form 8570-35 (9-97) Electronic	and Paper versions available. Submit only Paper version	on .	Agency Intern		-1 91

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send the form to this address. DATA MATRIX Page EPA Reg. No./File Symbol Date March 7, 2007 9468-31 3 of 3 pplicant's/Registrant Name and Address Product Ritter Chemical Ritter's Flea & Tick Spray P.O. Box 430974 Houston, TX 77243 Pyrethrins, Di-n-propyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicycloheptane dicarboximid Ingredient MRID Number Note Guideline Reference Number Guideline Study Name Submitter Status 4 t800501 MGK OLD OPPTS 870,2400 Primary Eye Irritation OLD 00151441 Pet Chemicals Pet Chemicals OLD 00155422 OLD Pet Chemicals 00155430 4 t826505 MGK OLD. OPPTS 870,2500 Primary Skin Irritation OLD 00151441 Pet Chemicals OLD. 00155422 Pet Chemicals OLD 00 t 55430 Pet Chemicals 4 t648602 MGK OLD PTS 870,2600 Skin Sensitization OLD 00151441 Pet Chemicals OLD 00 t 55422 Pet Chemicals OLD 00 t 55430 Pet Chemicals "Cite-all" **OPPTS 8t0,3400** Efficacy of Mosquitoes, Black Flies, and Midges Name and Title Date Thather Bo March 7, 2007 Heather R. Bjornson, Regulatory Agent

Form Approved OMB No, 2070-0060

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

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send the form to this address. DATA MATRIX EPA Reg. No./File Symbol Date March 7, 2007 9468-31 1 of 3 Applicant's/Registrant Name and Address Product Ritter Chemical Ritter's Flea & Tick Spray P.O. Box 430974 Houston, TX 77243 Pyrethrins, Di-n-propyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicycloheptane dicarboximide aredient Guldeline Reference Number Guideline Study Name MRID Number Submitter Status Note Ritter Chemical LLC OWN 06/27/2006 Submission PER McLaughlin Gormley King Corp. PER McLaughlin Gormley King Corp. Ritter Chemical LLC OWN 06/27/2006 Submission Signature Name and Title Date March 7, 2007 Skather R. Brom Heather R. Bjornson, Regulatory Agent

orm Approved	OMB No,	2070-0060

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

reregistration and special review act	The Public reporting burden for this collection of tivities, including time for reading the instructions or reducing the burden to: Director, OPP Informa	and completing the necessary forms. Send	comments regarding the burden or a	inv other aspect	of this collection of
		DATA MATRIX		er ar	
Date March 7, 2007			EPA Reg. No./File Symbo 9468-3t)	Page 2 of 3
Applicant's/Registrant Name and Ritter Chemical	Address		Product		
P.O. Box 430974 ouston, TX 77243			Ritter's Flea & Tick S	pray	
	opyl-isocinchomeronate, Piperonyl Butoxide, N-o	ctyl-bicycloheptane dicarboximid		·····	
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			Ritter Chemical LLC	OWN	06/27/2006 Submission
			Ritter Chemical LLC	OWN	06/27/2006 Submission
			Ritter Chemical LLC	OWN	06/27/2006 Submission
			Ritter Chemical LLC	OWN	06/27/2006 Submission
·			MGK Pet Chemicals Pet Chemicals Pet Chemicals	OLD OLD OLD	
			MGK Pet Chemicals Pet Chemicals Pet Chemicals	OLD OLD OLD	
٧			MGK Pet Chemicals Pet Chemicals Pet Chemicals	OLD OLD OLD OLD	
Signature Willother 12 19	8402		Name and Title Heather R. Bjornson, Reg	ulatory Agent	Date March 7, 2007
EPA Form 8570-35 (9-97) Electronic	and Paper versions available. Submit only Pape	er version	Agency Inter	nal Use Copy	' 94

Form Approved CM3 No. 2070-0060

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		DATA MATRIX			
Date March 7, 2007			EPA Reg. No./File Symb 9468-31	ol	Page 3 of 3
pplicant's/Registrant Name and Ritter Chemical P.O. Box 430974 Houston, TX 77243	Address		Product Ritter's Flea & Tick S	Spray	
	ropyl-isocinchomeronate, Piperonyl Buloxide, N-o	ctyl-bicycloheptane dicarboximid			
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
, , , , , , , , , , , , , , , , , , ,			MGK Pet Chemicals Pet Chemicals Pet Chemicals	OLD OLD OLD OLD	
			MGK Pet Chemicals Pet Chemicals Pet Chemicals	OLD OLD OLD	
			MGK Pet Chemicals Pet Chemicals Pet Chemicals OLD OLD OLD OLD	OLD OLD OLD	
Signature Clarker 2.	Ba		Name and Title		Date March 7, 2007



WASHINGTON

1150 18th Street, N.W.

Suite 1000

Washington, D.C. 20036

Telephone 202 223-4392

Fax 202 872-0745

Linda Propst Barbara Briscoe

Office of Pesticide Programs (7504P)

U.S. Environmental Protection Agency

Room S-4900, One Potomac Yard 2777 South Crystal Drive

Arlington, VA 22202-4501

May 3, 2007

RE: Ritter's Flea and Tick Spray (EPA Reg. No. 9468-31)

Response to EPA letter dated April 24, 2007

SACRAMENTO

712 Fifth Street

Suite A

Dear Ms. Propst and Ms. Briscoe:

Davis, CA 95616

Telephone 530 757-1298

Fax 530 757-1299

On behalf of Ritter Chemical LLC, Technology Sciences Group is submitting the enclosed product specific response to the data call in for MGK-326 Re-registration Eligibility Decision to satisfy the acute toxicity data requirements. The enclosed data matrix cites the acute toxicity data submitted to support Equicare Flysect Repellent Face Lotion (EPA Reg. No. 270-305). The active ingredients in the Equicare Flysect product formulation is similar to Ritter's Flea and Tick Spray, see Table 1 for a formulation comparison.

Table 1. Formulation Comparison between Ritter's Flea and Tick Spray and Equicare Flysect Repellent Face Lotion

CANADA

275 Slater Street
Suite 900
Ottawa, Ontario
K1P 5H9
Telephone 613 247-6285

Fax 613 236-3754

	Amount in Ritter's Flea and Tick	Amount in EquiCare Flysect	
MGK Repellent 326	0.50%	1.00%	
MGK 264	0.50%	0.50%	
Pyrethrins	0.15%	0.15%	
Piperpnyl Butoxide	1.50%	1.00%	
Total	2.65%	2.65%	

We believe that this submission satisfies the product specific reregistration data requirements as discussed in the EPA letter referenced above.

You will find the following in support of this product:

- 1) EPA Re-registration Application Form,
- 2) Certification with Respect to Data Citation (revised), and
- 3) Data Matrices (confidential and non-confidential versions revised).

Should you have any questions or comments please contact me at (202) 828-8945 or via e-mail: hbjomson@tsgusa.com.

Sincerely,

Heather R. Bjornson

Regulatory Agent for Ritter Chemical

Please read instructions on reverse b	refore completing fo	रसः		Form Apr	proved	OMB No	, 2070-00	50. Approval expires 2-28-9
SEPA Envir	SEPA Environmental Protection Age Woshington, OC 20460						ration Iment	OPP Identifier Number
	Арр	lication f	or Pestici	de - Sect	tion	f		
1. Company/Product Number 9468-31				2. EPA Product Manager Richard Gebken 3. Proposed Classification Restricted				roposed Classification
4. Compsny/Product (Name) Ritter's Flea & Tick Spray			PM# 10	F				
5. Name and Address of Applicant //. Ritter Chemical LLC P.O. Box 430974 Houston, TX 77243 Check if this is a new	6. Expedited Reveiw. In accordance with F(FRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. Product Name							
			Section - I					
Amendment - Explain below. Resubmission in response to Agency letter dated								
This is in response to the Data Call In	Notice issued April 2				ost.			
		s	ection - II	ļ ,			······································	
1. Meterial This Product Will Be Pack	aged in:		·		-			
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be submitted Unit Pa	ckaging wgt. cont	ainer Pa	ckage wgt	centainer		L	Other (S	Specify)
3. Location of Not Contents Information	on 4. Size	e(s) Retail Co	nteiner 6 fl. oz.		5. Loc	etion of Le	bel Directio	ภาร
6. Monner in Which Label is Affixed to	o Product	Lithegreph Paper glued Stenciled		Other				
		Sc	ection - I\	/				
1. Contect Point Complete items dire	ectly below for iden	tification of jt	ndividual to be	contacted, it	neces	sary, to p	rocess this	application.)
Name Healher R. Bjornson, Technology S	Title c. Regu	ulatory Ag e ní				Telephone (202) 828	e No. (Include Area Code) -8945	
I certify that the statements I he I ecknowledge thet any knowling beth under epplicable low.	eve made on this fo							6. Dote Application Received Stamped)
2. Signature Hather 12, Byo	3. Titl Regu		lory Agent for Ritter Chemical LLC					
4. Typed Name Heather R. Bjørnson	5. Dat	March 7, 2007						

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Aton, Ac 20036	Station Garnson	69	the 89th #	Print Sid) Property	Fred April Late	MCX-524(RED)		nly a vie sinstineta des proteste (colvineur)	tervice MAIL RECEIPT

FEB 27 2007

CERTIFIED MAIL

Ms. Heather R. Bjornson Regulatory Agent for Ritter Chemical Technology Sciences Group Inc. 1150 18th Street, N.W. Suite 1000 Washington, D. C. 20036

SUBJECT: MGK-326, Reregistration Eligibility Decision, (RED), Product Specific Data Call In Notice, Overdue Response to Data Call In Requirements EPA Registration Number 9468-31

Dear Ms. Bjornson:

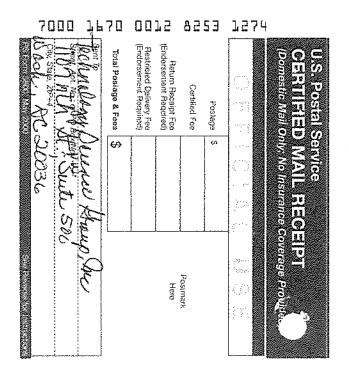
This letter confirms that Ritter Chemical is not in compliance with the MGK-326 RED, Product Specific Data Call In Notice issued April 27, 2005. Specifically, Ritter Chemical failed to submit an adequate 8 month response to the Data Call In Notice requirements. On October 6, 2006 as Regulatory Agent for Ritter Chemical, you submitted a response which included supporting documentation and a commitment to support the data requirements of the Notice. However, you did not include sufficient information to support the acute toxicity data requirements. To achieve compliance you must submit the acute toxicity data or a corrected Data Matrix which includes MRID(s) of acceptable/cited data which support your product.

You are required to submit this information within thirty days from your receipt of this letter. A Notice of Intent to Suspend MGK-326 product, EPA Reg. Number 9468-31 will be issued if you fail to meet this time frame. If you have any questions, please contact Barbara Briscoe at 703-308-8177.

Sincerely,

Linda S. Propst, Chief Product Reregistration Branch Special Review and Reregistration Division

CONCURRENCES									
BYMBOL) KB	7508P								
SURNAME BUSCHE	Popat								
DATE 2-2707 :	424/07								
EPA Form 1320-14 (1/90)		Printed on Demole & Parent		OFFICIAL FILE COPY					



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JUN 15 2006

CERTIFIED MAIL

Ms. Heather Bjornson Technology Sciences Group, Inc. Agent for Ritter Chemical, LLC 1101 17th Street, N.W. Suite 500 Washington, D.C. 20036

SUBJECT:

MGK-326 Reregistration Eligibility Decision, (RED), Product Specific Data Call In

Notice, Overdue Response to Data Call In Requirements

EPA Registration Number 9468-31

Dear Ms. Bjornson:

This letter notifies you that Ritter Chemical, LLC is not in compliance with the MGK-326 RED, Product Specific Data Call In Notice issued April 27, 2005. Specifically, Ritter Chemical, LLC has failed to submit an adequate response to the 90 day and 8 month Data Call-In Notice requirements. If you intend to satisfy the Notice requirements you must submit the following information:

- 1) Application for Reregistration (EPA Form 8570-1)
- 2) Five copies of draft labeling
- 3) Two copies of Confidential Statement of Formula (CSF) (EPA Form 8570).
- 4) Product Chemistry and Acute Toxicity Data or Authorization to Cite Data
- 5) Certification with Respect to Data Compensation Requirements
- 6) Responses to Product Specific Data Call In as instructed in DCI attachments
- 7) Data Matrix

The forms are available on the EPA website, http://www.epa.gov/opprd001/forms. You must submit this information within ten (10) days from your receipt of this letter. A Notice of Intent to Suspend your products, indicated above, will be issued if you fail to meet this time frame. If you have any questions, please contact Barbara Briscoe at 703-308-8177.

Sincerely.

Linda S. Propst, Chief Product Reregistration Branch Special Review and Reregistration Division

	CONCURRENCES									
SYMBOL	PRB	7508P								
SURNAM	Briscoe	Present						1.0.0		
DATE	6-13-06	6/15/00)		***************************************			102		
							A#5171	AL CALE CODY		



To Terria Northern/DC/USEPA/US

CC

bcc

Subject Re: Suspension Information

Hi Terna

I will deliver in a few minutes the Suspension Information for MGK-326 product 9468-31. I have included the following in the package

Apendix I, Product List

Explanatory History, Appendix III for MGK-326

Copies of lettes from PRB to Ritter Chemicals

1 letter from Ritter (Agent Heather Bjornston)

Summary Information for 9468-31 (fyl - not part of the Suspension)

Sample Copy of letter to Phil Ross (I can e-mail you the copy if you want it)

Please le me know is you need anything else. Barbara 308 8177

Summary Information For Company 9468, RITTER CHEMICAL, LLC

Company No:

9468

Company Name: RITTER CHEMICAL, LLC

Division Name:

Office Name:

Branch Name:

Agent Name:

TECHNOLOGY SCIENCES GROUP, INC

Agent Contact:

HEATHER BJORNSON

Agent Phone:

(202) 828-8945

Official Address: 1101 17TH STREET, NW, SUITE 500

WASHINGTON, District of Columbia 200376

UNITED STATES

EPA Home | OPP-Home | Search | Help

Last updated on February 4, 2004, Version 1.4 http://dcopp10gas01:7777/pls/prism10p



Terria Northern/DC/USEPA/US 12/08/2008 10:17 AM

1 (

To Barbara Briscoe/DC/USEPA/US@EPA

cc Karen Jones/DC/USEPA/US@EPA, Bonnie Adler/DC/USEPA/US@EPA, Patricia Moe/DC/USEPA/US@EPA

bcc

Subject Suspension Information

Barbara - I have received the suspension candidates list you provided Pete on 9/25/08. Can you please supply me with background material to create your packages for MGK-326 and Fluometuron?

Thanks!

Terria C. Northern EPA/OPPTS/OPP/SRRD Office# 703-305-7093

⊗EPA	Environmental Protection Agency					Regist Amend Other		OPP Identifier Number	
	Ар	plicati	on for Po	estici	de - Se	ection	1		
1. Company/Product Number 9468-31	or		ł		Product M d Gebke	-		3. P	roposed Classification
 Company/Product (Name Ritter's Flea & Tick Sp) ray		1 '	PM# 10					
5. Name end Address of Ap	plicant (Include ZIP Code)		i i	_					FIFRA Section 3(c)(3)
Ritter Chemical LLC P.O. Box 430974 Houston, TX 77243			1	to:	•				omposition and (abeling
Check if this	s is a new eddress		ĺ	Produ	ct Nami	9			
			Secti	on - I	1		······································		
Notification - Explain Explanation: Use additio This is in response to the Da	nel page(s) if necessary. (Other - E	-			
			Section	on - II	<u> </u>	·		···	
t. Material This Product Wi	Be Packaged In:								
Child-Resistent Peckeging Yes No * Certification must be submitted		o. par ontainer	Y	'es lo	No. pe contai		2. Type o	Metal Plastic Glass Paper Other (5	Spacify)
3. Location of Nat Contents	Information 4. 5	Size(s) Re	tail Containe	ır			ocetion of La	abal Directi	one
	Containor	1 .	16 fl. o	Z.					
5. Mennar in Which Labol is	Affixed to Product	/ Lithog Paper Stenc	raph glued lied		Ot	har			
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I. Contact Point Complete	items directly below for id	lentificatio	on of individu	ual to be	confecte	d, if ned	essary, to p	process this	application.)
Neme Heather R. Bjornson, Teo	hnology Sciences Group,	, inc.	Titte Regulator	y Agent	!			Tatephon (202) 828	e No. (Include Area Code) 3-8945
	manta I have made on this	Certifica							6. Date Application Received

I acknowledge that any knowlingity false or mislaading statement may be punishable by fine or imprisonment or

3. Title

5. Date

Regulatory Agent for Ritter Chemical LLC

October 5, 2006

both under applicable law.

2. Signatura

4. Typed Name

Heather R. Bjornson

(Stamped)

Form Approved OMB No. 2070-0060

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

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DATA MATRIX

		TIA MATRIA			
Date October 5, 2006			EPA Reg. No./File Symbol 9468-31		Page 1 of 2
Applicant's/Registrant Name and Address Ritter Chemical LLC			Product Ritter's Flea & Tick Spray		
P.O. Box 430974					
Houston, TX 77243					
Ingredient Pyrethrins, Di-n-pro	ppyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicyclohep	otane dicarboximide			 پستامني
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
OPPTS 830.1550	Product Identity and Composition	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830,1600	Description of Materials Used to Manufacture Product	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
DPPTS 830,1600	Description of Production Process	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830. t620	Description of the Formulation Process	4687340 t	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.1670	Discussion of the Formation of Impurities	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.1750	Certified Limits	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.1800	Enforcement Analytical Method (MGK 264)	00161127 40306301 43033201	McLaughlin Gormley King Corp.	PER	
OPPTS 830,1800	Enforcement Analytical Method (MGK 326)	41605102 43015101 42321101 43452501 42757901 46850801	McLaughlin Gormley King Corp.	PER	
OPPTS 830.6302	Color	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
DPPTS 830,6303	Physical State	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830,6304	Odor	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPP18 830.6314	Oxidation/Reduction	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
QPP1S 830.6315	Flammability	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPP1S 830.6316	Explodability	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
Signature Whather R. Bro-			Name and Title Heather R. Bjornson, Regulatory Agent		Date October 5, 2006

EPA Form 8570-35 (9-97) Electronic and Paper versions available. Submit only Paper version

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Form Approved OMB No. 2070-0060

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DATA MATRIX EPA Reg. No./File Symbol Page Date October 5, 2006 9468-3 t 2 of 2 Applicant's/Registrant Name and Address Product Ritter Chemical P.O. Box 430974 Ritter's Flea & Tick Spray Houston, TX 77243 Pyrethrins, Di-n-propyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicycloheptane dicarboximid Ingredient Guideline Reference Number Guideline Study Name MRID Number Submitter Status Note Storage Stability "Cite-all" OPPTS 830,6317 Ritter Chemical LLC OWN Miscibility 46873401 06/27/2006 Submission OPPTS 830,6319 Corrosion Characteristics "Cite-all" **OPPTS 830,6320** pH₃ 46873401 Ritter Chemical LLC OWN 06/27/2006 Submission OPPTS 830,7000 Viscosity 4687340t Ritter Chemical LLC OWN 06/27/2006 Submission OPPTS 830,7100 Density, Bulk Density, Specific Gravity 46873401 Rifter Chemical LLC OWN 06/27/2006 Submission OPPTS 830,7300 OPPTS 870, t 100 Acute Oral Toxicity "Cite-all" OPPTS 870,1200 Acute Dermal Toxicity "Cite-all" OPPTS 870, t300 Acute Inhalation Toxicity "Cite-all" "Cite-all" OPPTS 870,2400 Primary Eye Irritation "Cite-all" **OPPTS 870,2500** Primary Skin Irritation "Cite-all" OPPTS 870,2600 Skin Sensitization "Cite-all" OPPTS 810,3400 Efficacy of Mosquitoes, Black Flies, and Midges Signature Name and Title Date October 5, 2006 Heather R. Bjornson, Regulatory Agent

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send the form to this address.						
		DATA MATRIX				
Date October 5, 2006			EPA Reg. No./File Symbol 9468-31			
Applicant's/Registrant Name and A Ritter Chemical LLC	Product					
P.O. Box 430974 Houston, TX 77243			Ritter's Flea & Tick Spr	ay		
	pyl-isocinchomeronate, Piperonyl Butoxide, N	-octyl-bicycloheptane dicarboximide				
Guideline Reference Number	Guldeline Study Name	MRID Number	Submitter	Status	Note	
			Ritter Chemical LLC	OWN	06/27/2006 Submission	
			Ritter Chemical LLC	OWN	06/27/2006 Submission	
			Ritter Chemical LLC	DWN	06/27/2006 Submission	
			Ritter Chemical LLC	OWN	06/27/2006 Submission	
			Ritter Chemical LLC	OWN	06/27/2006 Submission	
			Ritter Chemical LLC	OWN	06/27/2006 Submission	
			McLaughlin Gormley King Corp.	PER		
			McLaughlin Gormley King Corp.	PER		
			Ritter Chemical LLC	OWN	06/27/2006 Submissic	
<u> </u>			Ritter Chemical LLC	OWN	06/27/2006 Submission	
			Ritter Chemical LLC	OWN	06/27/2006 Submission	
			Ritter Chemical LLC	OWN	06/27/2006 Submission	
			Ritter Chemical LLC	OWN	06/27/2006 Submission	
			Ritter Chemical LLC	OWN	06/27/2006 Submission	
Signature Walka N	- Bor		Name and Title Heather R. Bjornson, Regulato	ory Agent	Date October 5, 2006	

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

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send the form to this address.					
		DATA MATRIX			
Date October 5, 2006	Date October 5, 2006			EPA Reg. No./File Symbol 9468-3 t	
Applicant's/Registrant Name and Ritter Chemical	Address		Product		
P.O. Box 430974			Ritter's Flea & Tick S	pray	
Houston, TX 77243		-			
Ingredient Pyrethrins, Di-n-pro	opyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicyclol	teptane dicarboximid			
Guldeline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			Ritter Chemical LLC	OWN	06/27/2006 Submission
			Ritter Chemical LLC	OWN	06/27/2006 Submission
			Ritter Chemical LLC	OWN	06/27/2006 Submission
			Ritter Chemical LLC	OWN	06/27/2006 Submission
					·
		<u>-</u>			
OPPTS 810.3400	Efficacy of Mosquitoes, Black Files, and Midges	"Cite-all"			
Signature Chather N.	Bo		Name and Title		Date October 5, 2006
200000	Heather R. Bjomson, Regi	liatory Agent			

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Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the completed form to this address.					
Certification with Respect	to Citation of	Data			
Applicant's/Registrant's Name, Address, and Telephone Number Ritter Chemical LLC, P.O. Box 430974, Houston, TX 77243 Tel:7f3-461-2262		EPA Registration Number/File Symbol 9468-31			
Active Inoredientts) and/or representative test compound(s) Pyrethrins, Di-n-propyl-isoclnchomeronate, Piperonyl Butoxide, N-octyl-bicyclohep	tane dicarboximid	Date October 5, 2006			
General Use Pattern(s) (list all those claimed for this product using 40 CFR Part 158 Residential Indoor)	Product Name Ritter's Flea & Tick Spray			
NOTE: If your product is a 100% repackaging of another purchased EPA-registere submit this form. You must submit the Formulator's Exemption Statement (EPA Formulator)		or all the same uses on your label, you do not need to			
I am responding to a Data-Call-In Notice, and have included with this form a be used for this purpose).	list of companies se	nt offers of compensation (the Data Matrix form should			
SECTION I: METHOD OF DATA SUPP	ORT (Check one m	ethod anly)			
I am using the cite-all method of support, and have included with this form a list of companies sent offers of compensation (the Data Matrix form should be used for this purpose).	under the	g the selective method of support (or cite-all option selective method), and have included with this form a d list of data requirements (the Data Matrix form must be			
SECTION II: GENERAL	OFFER TO PAY				
[Required if using the cite-all method or when using the cite-all option under the selection of the cite-all option under the selection of the cite-all option under the selection. It hereby offer and agree to pay compensation, to other persons, with regard to					
SECTION III: CERT	IFICATION				
I certify that this application for registration, this form for reregistration, or this Data-Call-In response is supported by all data submitted or cited in the application for registration, the form for reregistration, or the Data-Call-In response. In addition, if the cite-all option or cite-all option under the selective method is indicated in Section I, this application is supported by all data in the Agency's files that (1) concern the properties or effects of this product or an identical or substantially similar product, or one or more of the ingredients in this product; and (2) is a type of data that would be required to be submitted under the data requirements in effect on the date of approval of this application if the application sought the initial registration of a product of identical or similar composition and uses,					
I certify that for each exclusive use study cited in support of this registration the written permission of the original data submitter to cite that study.	or reregistration, tha	at I am the original data submitter or that I have obtained			
I certify that for each study cited in support of this registration or reregistration that is not an exclusive use study, either: (a) I am the original data submitter; (b) I have obtained the permission of the original data submitter to use the study in support of this application; (c) all periods of eligibility for compensation have expired for the study; (d) the study is in the public literature; or (e) I have notified in writing the company that submitted the study and have offered (I) to pay compensation to the extent required by sections 3(c)(f)(F) and/or 3(c)(2)(B) of FIFRA; and (ii) to commence negotiations to determine the amount and terms of compensation, if any, to be paid for the use of the study.					
I certify that in all instances where an offer of compensation is required, copies of all offers to pay compensation and evidence of their delivery in accordance with sections 3(c)(t)(F) and/or 3(c)(2)(B) of FIFRA are available and will be submitted to the Agency upon request. Should I fail to produce such evidence to the Agency upon request, I understand that the Agency may initiate action to deny, cancel or suspend the registration of my product in conformity with FIFRA.					
i certify that the statements I have made on this form and all attachments to it are true, accurate, and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.					
Signature R. Byon	Date t0/05/2006	Typed or Printed Name and Title Heather R. Bjomson, Regulatory Agent			

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WASHINGTON

1150 18th Street, N.W.

Suite 1000

Washington, D.C. 20036

Telephone 202 223-4392

Fax 202 872-0745

Linda Propst

Barbara Briscoe

Office of Pesticide Programs (7504P)

U.S. Environmental Protection Agency Room S-4900. One Potomac Yard

2777 South Crystal Drive

Arlington, VA 22202-4501

October 6, 2006

RE: Ritter's Flea and Tick Spray (EPA Reg. No. 9468-31)

Response to EPA letter dated September 8, 2006

SACRAMENTO

712 Fifth Street

Dear Ms. Briscoe:

Suite A

Davis, CA 95616

Telephone 530 757-1298

Fax 530 757-1299

On behalf of Ritter Chemical LLC, Technology Sciences Group is submitting the enclosed product specific response to the data call in for MGK-326 Re-registration Eligibility Decision. We believe that this submission satisfies the product specific re-registration data requirements as discussed in the EPA letter referenced above.

You will find the following in support of this product:

- 1) EPA Re-registration Application Form,
- 2) Certification with Respect to Data Citation (revised),
- Data Matrices (confidential and non-confidential versions revised), and
- Letter Authorizing Ritter Chemical to cite data submitted by McLaughlin Gormley King.

CANADA

275 Slater Street

Suite 900

Ottawa, Ontario

K1P 5H9

Telephone 613 247-6285

Fax 613 236-3754

Should you have any questions or comments please contact me at (202) 828-8945 or via e-mail: hbjornson@tsgusa.com.

Sincerely, Health N. By

Heather R. Bjornson

Regulatory Agent for Ritter Chemical

received 10/10/16 112

E-mail tsg@tsgusa.com

http://www.15gusa.com

⇔EPA	Environmenta	United States I I Protecti ington, DC 20	_	ncy		\	Registr Amend Other		OPP Identifier Number
		Applicati	on for P	esticid	e - Sec	tion	1		
I. Company/Product Num 9468-31	bet				roduct Mar I Gebken	-		3.1	Proposed Classification
l. Company/Product (Nan Ritter's Flea & Tick S				PM# 10					
Ritter Chemical LLC P.O. Box 430974 Houston, TX 77243	Applicant <i>(include ZIP C</i>	odei		(b)(i), m to:	y product	is sim	ilar or iden	tical in c	th FIFRA Section 3(c)(3) composition and labeling
Check if t	his is a new address				t Name				
			Sect	ion - II					
Notification - Explainment Explanation: Use eddit This is in response to the i	ional page(s) if necessa			tion II.)	Other - Exp				
			Secti	on - III					
. Material This Product V	· · · · · · · · · · · · · · · · · · ·						1		
Hild-Resistant Packaging Yes No	Unit Packaging Yes No	No. per		iolubio Ped Yes No	No. per		2. Type of	Metal Plastic Glass Paper	
' Certification must e submitted	Unit Packaging wgt		Package		containe	г			Specify)
Location of Nat Contant	s Information Container	4. Size(s) Re	teil Contain			5. Lo	etion of La	bel Direct	lons
. Manner in Which Lebel	is Affixed to Product	Lithog Paper Stenc	iled glued iled		Othe	r			
			Section	on - IV					1 1 4 4 8 6 1
. Contact Point Comple	te items directly below i	for identification	n of individ	lual to be	contected,	if nece	ssery, to pi	ocess thi	s epplication)
			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		5 1 6	ne No. (Include Area Coda) 8-8945			
	tements i have mede or any knowlingliy false or e law.		ell ettachn						6. Deta Application Received (Stamped)
2. Signature			3. Title Regulatory Agent for Ritter Chemical LLC						

5. Date

4. Typed Name

Heather R. Bjornson

October 5, 2006

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

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DATA MATRIX EPA Reg. No./File Symbol Page Date October 5, 2006 9468-31 1 of 2 Applicant's/Registrant Name and Address Product Ritter Chemical LLC Ritter's Flea & Tick Spray P.O. Box 430974 Houston, TX 77243 Pyrethrins, Di-n-propyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicycloheptane dicarboximide Ingredient Guideline Study Name Guideline Reference Number MRID Number Submitter Status Note 46873401 OWN Ritter Chemical LLC 06/27/2006 Submission OPPTS 830,1550 Product Identity and Composition 4687340 t Ritter Chemical LLC OWN 06/27/2006 Submission OPPTS 830.1600 Description of Materials Used to Manufacture Product 46873401 Ritter Chemical LLC 06/27/2006 Submission OWN OPPTS 830,1600 Description of Production Process 46873401 Ritter Chemical LLC OWN 06/27/2006 Submission OPPTS 830, t620 Description of the Formulation Process 46873401 Ritter Chemical LLC OWN 06/27/2006 Submission OPPTS 830,1670 Discussion of the Formation of Impurities Ritter Chemical LLC 46873401 OWN 06/27/2006 Submission OPPTS 830,1750 Certified Limits 00161 t27 McLaughlin Gormley King PER OPPTS 830, t800 Enforcement Analytical Method (MGK 264) 40306301 Corp. 4303320t 4t605102 430 (510) McLaughlin Gomiley King PER OPPTS 830,1800 Enforcement Analytical Method (MGK 326) 4232 t t 01 43452501 Corp. 4275790t 46850801 OPPTS 830.6302 46873401 Ritter Chemical LLC OWN Color 06/27/2006 Submission OPPTS 830,6303 46873401 Physical State Ritter Chemical LLC OWN 06/27/2006 Submission OPPTS 830.6304 Ocor 46873401 Ritter Chemical LLC OWN 06/27/2006 Submission OPPTS 830,6314 Oxidation/Reduction 46873401 Ritter Chemical LLC OWN 06/27/2006 Submission OPP IS 830,6315 46873401 06/27/2006 Submission Ritter Chemical LLC OWN Flammability OPP1S 830.5316 46873401 Ritter Chemical LLC OWN 06/27/2006 Submission Explodability Signature Name and Title Date October 5, 2006 Heather R. Bjornson, Regulatory Agent

EPA Form 8570-35 (9-97) Electronic and Paper versions available. Submit only Paper version

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DATA MATRIX EPA Reg. No./File Symbol Page Date October 5, 2006 9468-31 2 of 2 Applicant's/Registrant Name and Address Product Ritter Chemical Ritter's Flea & Tick Spray P.O. Box 430974 Houston, TX 77243 Pyrethrins, Di-n-propyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicycloheptane dicarboximid Ingredient Guideline Reference Number Guideline Study Name MRID Number Submitter Status Note Storage Stability "Cite-all" OPPTS 830,6317 Miscibility 46873401 Ritter Chemical LLC OWN 06/27/2006 Submission OPPTS 830,6319 Corrosion Characteristics "Cite-all" OPPTS 830.6320 46873401 Ritter Chemical LLC OWN 06/27/2006 Submission pΗ OPPTS 830,7000 OWN 06/27/2006 Submission Viscosity 46873401 Ritter Chemical LLC OPPTS 830.7 t00 Oensity, Bulk Density, Specific Gravity 46873401 Ritter Chemical LLC OWN 06/27/2006 Submission OPPTS 830,7300 OPPTS 870.1100 Acute Oral Toxicity "Cite-all" OPPTS 870, t200 Acute Dermal Toxicity "Cite-all" OPPTS 870,1300 Acute Inhalation Toxicity "Cite-all" "Cite-all" OPPTS 870,2400 Primary Eye Irritation "Cite-all" OPPTS 870,2500 Primary Skin Irritation "Cite-all" OPPTS 870,2600 Skin Sensitization "Cite-all" OPPTS 810.3400-Efficacy of Mosquitoes, Black Flies, and Midges Signature Name and Title Date October 5, 2006 Heather R. Bjornson, Regulatory Agent

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send the form to this address.		DATA MATRIX			<u></u>
Date October 5, 2006			EPA Reg. No./File Symbol 9468-31		Page 1 of 2
Applicant's/Registrant Name and Address Ritter Chemical LLC		Product	Product		
P.O. Box 43 0 974			Ritter's Flea & Tick Sp	ray	
Houston, TX 77243				<u></u>	······
Ingredient Pyrethrins, Di-n-prop	yl-isocinchomeronate, Piperonyl Butoxide, N-	ociyi-bicycloneptane dicarboximide			
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
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			Ritter Chemical LLC	OWN	06/27/2006 Submission
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			Ritter Chemical LLC	OWN	06/27/2006 Submission
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			McLaughlin Gormley King Corp.	PER	,
			Ritter Chemical LLC	OWN	06/27/2006 Submission
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			Ritter Chemical LLC	OWN	06/27/2006 Submission
Signature Washia 12	Bor		Name and Title Heather R. Bjornson, Regula	tory Agent	Date October 5, 2006

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send the form to this address.					<u>,</u>
	E	DATA MATRIX			
Date October 5, 2006			EPA Reg. No./File Symbo 9468-31	Page 2 of 2	
Applicant's/Registrant Name and A	Address		Product		
P.O. Box 430974			Ritter's Flea & Tick S	pray	
Houston, TX 77243					
Ingredient Pyrethrins, Di-n-pro	ppyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicycloh	eptane dicarboximid			
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			Ritter Chemical LLC	OWN	06/27/2006 Submission
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			Ritter Chemical LLC	OWN	06/27/2006 Submission
			Ritter Chemical LLC	OWN	06/27/2006 Submission
			Ritter Chemical LLC	OWN	06/27/2006 Submission

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		"Cite-all"			
OPPTS 810.3400	Efficacy of Mosquitoes, Black Flies, and Midges		Name and Title	<u>l</u>	Date
Colatha R.	Bro		Heather R. Bjornson, Reg	ulatory Agent	October 5, 2006

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comments regarding burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the completed form to this address.						
Certification with Respec	t to Citation of	Data				
Applicant's/Registrant's Name, Address, and Telephone Number Ritter Chemical LLC, P.O. Box 430974, Houston, TX 77243 Tel:713-461-2262	EPA Registration Number/File Symbol 9468-31					
Active Ingredient(s) and/or representative test comoound(s) Pyrethrins, Di-n-propyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicyclohep	tane dicarboximid	Date October 5, 2006				
General Use Pattern(s) (list_all those claimed for this product using 40 CFR Part 158 Residential Indoor	3)	Product Name Ritter's Flea & Tick Spray				
NOTE: If your product is a 100% repackaging of another purchased EPA-registers submit this form. You must submit the Formulator's Exemption Statement (EPA Form	ed product labeled fon 8570-27).	or all the same uses on your label, you do not need to				
I am responding to a Data-Call-In Notice, and have included with this form a be used for this purpose).	list of companies se	ent offers of compensation (the Data Matrix form should				
SECTION I: METHOD OF DATA SUPP	ORT (Check one m	ethod only)				
I am using the cite-all method of support, and have included with this form a list of companies sent offers of compensation (The Data Matrix form should be used for this purpose).	under the	g the selective method of support (or cite-all option selective method), and have included with this form a d list of data requirements (the Dafa Matrix form must be				
SECTION II: GENERAL	OFFER TO PAY					
[Required if using the cife-all method or when using the cite-all option under the selec	tive method to satist	fy one or more data requirements]				
I hereby offer and agree to pay compensation, to other persons, with regard to	the approval of this	application, to the extent required by FIFRA.				
SECTION III: CERT	IFICATION					
I certify that this application for registration, this form for reregistration, or this Data-Call-In response is supported by all data submitted or cited in the application for registration, the form for reregistration, or the Data-Call-In response. In addition, if the cite-all option or cite-all option under the selective method is indicated in Section I, this application is supported by all data in the Agency's files that (1) concern the properties or effects of this product or an identical or substantially similar product, or one or more of the ingredients in this product; and (2) is a type of data that would be required to be submitted under the data requirements in effect on the date of approval of this application if the application sought the initial registration of a product of identical or similar composition and uses.						
I certify that for each exclusive use study cited in support of this registration the written permission of the original data submitter to cite that study.	or reregistration, the	at I am the original data submitter or that I have obtained				
I certify that for each study cited in support of this registration or reregistration that is not an exclusive use study, either: (a) I am die original data submitter; (b) I have obtained the permission of the original data submitter to use the study in support of this application; (c) all periods of eligibility for compensation have expired for the study; (d) the study is in the public literature; or (e) I have notified in writing the company that submitted the study and have offered (f) to pay compensation to the extent required by sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA; and (ii) to commence negotiations to determine the amount and terms of compensation, if any, to be paid for the use of the study.						
I certify that in all instances where an offer of compensation is required, copies of all offers to pay compensation and additioned of their delivery in accordance with sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA are available and will be submitted to the Agency upon request. Should I fail to produce such evidence to the Agency upon request, I understand that the Agency may initiate action to deny, cancel or suspend the registration of my produce in conformity with FIFRA.						
	l certify that the statements I have made on this form and all attachments to it are true, accurate, and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.					
Signature , , , , ,	Date	Typed or Printed Name and Title				
Ckather R. Byon	10/05/2006	Heather R. Bjomson, Regulatory Agent				

Ritter's Flea & Tick Spray

FOR CATS – KITTENS – PUPPIES – DOG HOUSES
For the control of Fleas, Ticks, and Lice on Dogs, Cats, and Horses, and
For temporarily repelling gnats, Mosquitoes, and Biting Flies

Active Ingredients:

Pyrethrins	.0.15%
*Piperonyl butoxide, technical	1.50%
(N-octyl bicycloheptene dicarboximide)	.0.50%
(Di-n-propyl isocinchomeronate)	0.50%
**Other Ingredients:	97.35 <u>%</u>
Total:1	

^{*}Equivalent to 1.2% (butylcarbityl) (6-propylpiperonyl) ester and 0.3% related compounds

WARNING Keep Out of Reach of Children

See side panel for additional Precautionary Statements

EPA Reg. No.: 9468-31 EPA Est. No.: 47258-TX-01

Net Contents: 16 FL. OZ. (473 ml)

Manufactured for: Ritter Chemical Company P. O. Box 430974 Houston, TX 77243

^{**} Inert ingredients include a grooming agent to ease combing and brushing out coat to remove dead fleas, ticks and lice.

ENVIRONMENTAL HAZARDS

À

This product is toxic to fish. Do not apply directly to water, or to areas where surface water is or present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinsate.

PHYSICAL OR CHEMICAL HAZARDS

Flammable. Keep away from heat or open flame. Do not use this product in or on electrical equipment due to possibility of shock hazard.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Do not use this product in or around electrical equipment due to possibility of shock hazard.

USE ONLY IN A WELL VENTILATED AREA. Remove birds and cover aquariums before spraying. Remove safety cap and insert sprayer.

Do not use on horses or foals intended for slaughter.

Do not apply over cuts, wounds, or irritated skin.

Do not apply near eyes and mouth. Apply sparingly around ears.

Cats and Dogs: Cover animal's eyes with hand and with a firm fast stroke, to get proper spray mist. Spray head, ears, and chest until damp. With finger tips, rub into face, and around mouth, nose and eyes. Then spray neck, middle and hind quarters, finishing legs last. For best penetration of spray to the skin, direct spray against the lay of the hair. On long haired dogs rub your hand against the lay of the hair, spraying the ruffled hair directly behind the hand. Make sure spray thoroughly wets ticks. Repeat treatment as needed.

Puppies and Kittens:

Do Not Use On Puppies or Kittens Under 12 Weeks.

Treat same as cats and dogs except nursing puppies and kittens, spray only along back or on your finger tips and rub in with your finger tips.

Pet Sleeping Quarters:

For use in companion animal quarters only, do not broadcast outdoors.

Remove animals from quarters before treating premises.

Spray around baseboards, windows, door frames, wall cracks and local areas of floors. If mosquitoes, gnats, or lice are present, spray lightly into the air. Repeat as needed. The bedding should be sprayed and then replaced with fresh bedding for best results.

Horses: To control stable flies, horse flies, deer flies and other face flies apply to face, legs, flanks, top line and other body areas commonly attacked by these flies. Repeat treatment as needed.

4

Storage and Disposal

Do not contaminate water, food or feed by storage and disposal.

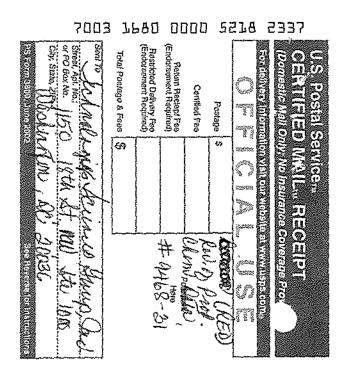
Pesticide Storage: Store this product in the original container, in a cool place, away from children and pets.

Pesticide Disposal: If empty: Do not reuse this container. Place in trash or offer

for recycling if available

If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal

instructions. Never place unused product down any indoor or outdoor drain.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

~ 8 2006

CERTIFIED MAIL

Heather R. Bjornson, Regulatory Agency Technology Sciences Group, Inc. 1150 18th Street, N.W. S. 1000 Washington, D.C. 20036

SUBJECT: MGK-326 Reregistration Eligibility Decision (RED) Review of Product Chemistry Data, EPA Registration Number 9468-31

Dear Ms. Bjornson:

This letter is in regard to your submission of product chemistry data in response to the MGK-326 (RED) Product Specific Data Call-In Notice. The Agency has made the following determinations:

- The Confidential Statement of Formula, (CSF) for the basic formulation dated June 27, 2006 is acceptable.
- Except for the items below, the data you submitted in MRID Number 46873401 satisfy the
 product chemistry data requirements under Subgroups A and B which pertain to Product Identity,
 Composition and Analysis, and Physical and Chemical Properties.
- The information you submitted in MRID Number 46873401 proposing a waiver of the Storage Stability requirement based on the expectation that the product will be stable when stored in the original container for one year is not acceptable. The actual study must be conducted, in full compliance with the GLP standards and the results (showing change or no change in active ingredient concentrations over time) must be submitted for review. The Guideline 830.6317 is outstanding.
- There are no data available to support the claim that the product is not corrosive to several types of containers (MRID number 46873401). The Corrosion Characteristics testing must be conducted for a period of one year (preferably along with the Storage Stability study) in the product's commercial container at room temperature. Guideline 830.6320 is outstanding.
- Guideline 830.1800, Enforcement Analytical Method, is not fulfilled because you did not submit the methods for analysis of MGK 264 and MGK 326. The Guideline 830.1800 is outstanding.

You are required to cite or submit the Storage Stability, Corrosion Characteristics and Enforcement Analytical Method studies. Within 30 day from your receipt of this letter you must cite acceptable data or inform the Agency by return letter if you intend to conduct new studies. The proposed completion dates for new studies must be included. Failure to submit this data within this time frame may result in your receiving a Notice of Intent to Suspend your product. A copy of the Agency's Data Evaluation Record is enclosed. If you have any questions, regarding this letter you may contact Barbara Briscoe at 703-308-8177.

Sincerely,

Linda S. Propst, Chief
Product Reregistration Branch
Special Review and Reregistration Division
Special Review and Reregistration Livision

CÓNCURRENCES				
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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

99 - 8 2006

CERTIFIED MAIL

Heather R. Bjornson, Regulatory Agency Technology Sciences Group, Inc. 1150 18th Street, N.W. S. 1000 Washington, D.C. 20036

SUBJECT: Dinron, Reregistration Eligibility Decision (RED) Review of Product Chemistry Dala, EPA Registration Number 9468-31

Dear Ms. Bjornson:

This letter is in regard to your submission of product chemistry data in response to the Diuron (RED) Product Specific Data Call-In Notice. The Agency has made the following determinations:

- The Confidential Statement of Formula, (CSF) for the basic formulation dated June 27, 2006 is acceptable.
- Except for the items below, the data you submitted in MRID Number 46873401satisfy the product chemistry data requirements under Subgroups A and B which pertain to Product Identity, Composition and Analysis, and Physical and Chemical Properties.
- The information you submitted in MRID Number 46873401 proposing a waiver of the Storage Stability requirement based on the expectation that the product will be stable when stored in the original container for one year is not acceptable. The actual study must be conducted, in full compliance with the GLP standards and the results (showing change or no change in active ingredient concentrations over time) must be submitted for review. The Guideline 830.6317 is outstanding.
- There are no data available to support the claim that the product is not corrosive to several types of containers (MRID number 46873401). The Corrosion Characteristics testing must be conducted for a period of one year (preferably along with the Storage Stability study) in the product's commercial container at room temperature. Guideline 830.6320 is outstanding.
- Guideline 830.1800, Enforcement Analytical Method, is not fulfilled because you'did not submit
 the methods for analysis of MGK 264 and MGK 326. The Guideline 830.1800 is outstanding.

You are required to cite or submit the Storage Stability, Corrosion Characteristics and Enforcement Analytical Method studies. Within 30 day from your receipt of this letter you must cite acceptable data or inform the Agency by return letter if you intend to conduct new studies. The proposed completion dates for new studies must be included. Failure to submit this data within this time frame may result in your receiving a Notice of Intent to Suspend your product. A copy of the Agency's Data Evaluation Record is enclosed. If you have any questions, regarding this letter you may contact Barbara Briscoe at 703-308-8177.

Sincerely,

Linda S. Propst, Chief Product Reregistration Branch

CONCURRENCES CONCURRENCES								
SYMBOL)	FNR.	1508	P					
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DATE	9/1/06	9/8/	06				l.	<i>2</i> 4

VOLUME 1 OF 2 OF SUBMISSION

TRANSMITTAL DOCUMENT

NAME AND ADDRESS OF SUBMITTER:

Ritter Chemical LLC P.O Box 430974 Houston, TX 77243

REGULATORY ACTION:

Response to Data Call IN for MGK-326 Reregistration Eligibility Decision

TRANSMITTAL DATE:

June 27, 2006

LIST OF SUBMITTED STUDIES:

MRID NUMBER	VOLUME NUMBER	EPA STUDY TITLE	GUIDELINE NUMBER
	1 of 2	(Transmittal Document)	
46873401	2 of 2	Product Properties- Parts A & B Ritter's Flea & Tick Spray	830.1550 — 830.7300 830.6302 — 830.7950

COMPANY NAME:

Ritter Chemical LLC

COMPANY OFFICIAL:

Heather R. Bjornson, Regulatory Agent

COMPANY CONTACT:

Heather R. Bjornson, Regulatory Agent Technology Sciences Group, Inc.

1150 18th Street, N.W. Ste. 1000

Washington, DC 20036

(202) 828-8945



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

July 5, 2006

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

TECHNOLOGY SCIENCES GROUP, INC RITTER CHEMICAL, LLC 1101 17TH STREET, NW, SUITE 500 WASHINGTON, DC 20037-6

Report of Analysis for Compliance with PR Notice 86-5

Thank you for your submittal of 29-JUN-06. Our staff has completed a preliminary analysis of the material. The results are provided as follows:

Your submittal was found to be in full compliance with the standards for submission of data contained in PR Notice 86-5. A copy of your bibliography is enclosed, annotated with Master Record ID's (MRIDs) assigned to each document submitted. Please use these numbers in all future references to these documents. Thank you for your cooperation. If you have any questions concerning this data submission, please raise them with the cognizant Product Manager, to whom the data have been released.



WASHINGTON

t t 50 18th Streel, N.W.

Suite 1000

Washington, D.C. 20036

Telephone 202 223-4392

Fax 202 872-0745

Barbara Briscoe Office of Pesticide Programs (7504P) U.S. Environmental Protection Agency Room S-4900, One Potomac Yard 2777 South Crystal Drive Arlington, VA 22202-4501 June 27, 2006

RE: Ritter's Flea and Tick Spray (EPA Reg. No. 9468-31)

Response to Data Call In Notice Dated April 27, 2005

SACRAMENTO

712 Fifth Street

Suite A

CANADA

Suite 900

K1P 5H9

275 Slater Street

Ottawa, Ontario

Fax 613 236-3754

Telephone 613 247-6285

Davis, CA 95616

Telephone \$30 757-1298

Fax 530 757-1299

Dear Ms. Briscoe:

On behalf of Ritter Chemical LLC, Technology Sciences Group is submitting the enclosed product specific response to the data call in for MGK-326 Reregistration Eligibility Decision. Because the registrant is traveling and not able to provide me with the hard copy of the data call in, I do not have the DCI response form or the requirement status form so a response cannot be sent to Twanda Spears at this time. Please send these forms to my attention at: Technology Sciences Group, Inc. 1850 18th Street NW, Suite 1000, Washington DC 20036.

You will find the following in support of this product:

- 1) EPA Reregistration Application Form,
- 2) CSF (two copies),
- 3) Formulator's Exemption Form,
- 4) Certification with Respect to Data Citation,
- 5) Data Matrices (confidential and non-confidential versions),
- Five copies of the revised product labeling,
- 7) Transmittal Document, and
- 8) Revised Product Chemistry Volume (Three copies)

Should you have any questions or comments please contact me at (202) 828-8945 or via e-mail: hbjornson@tsgusa.com.

Sincerely,

Heather R. Bjornson

Lethe R. Bro

Regulatory Agent for Ritter Chemical

E-mail tsg@tsgusa.com

VOLUME 1 OF 2 OF SUBMISSION

TRANSMITTAL DOCUMENT

NAME AND ADDRESS OF SUBMITTER:

Ritter Chemical LLC P.O Box 430974 Houston, TX 77243

REGULATORY ACTION:

Response to Data Call IN for MGK-326 Reregistration Eligibility Decision

TRANSMITTAL DATE:

June 27, 2006

LIST OF SUBMITTED STUDIES:

MRID NUMBER	VOLUME NUMBER	EPA STUDY TITLE	GUIDELINE NUMBER
	1 of 2	(Transmittal Document)	.s. 10 10
46673401	2 of 2	Product Properties- Parts A & B Ritter's Flea & Tick Spray	830.1550 — 830.7300 830.6302 — 830.7950

COMPANY NAME:

Ritter Chemical LLC

COMPANY OFFICIAL:

Heather R. Bjornson, Regulatory Agent

COMPANY CONTACT:

Heather R. Bjornson, Regulatory Agent

Technology Sciences Group, Inc. 1150 18th Street, N.W. Ste. 1000

Washington, DC 20036

(202) 828-8945

Page 1 of 1



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triformation Management Division (2137), U.S. Environmental Protection Agency, 40 Do not send the completed form to this address.	t M Street, S.W., V	/ashington, DC 20460.			
Certification with Respec	t to Citation of	Data			
Applicant's/Registrant's Name, Address, and Telephone Number Ritter Chemical LLC, P.O. Box 430974, Houston, TX 77243 Tet:7t3-461-2262		EPA Registration Number/File Symbol 9468-31			
Active Inoredient(s) and/or representative test compound(s) Pyrethrins, Di-n-propyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicyctohep	Date March 7, 2007				
General Use Pattem(s) (list, all those claimed for this product using 40 CFR Part 150 Residentiat Indoor	3)	Product Name Ritter's Flea & Tick Spray			
NOTE: If your product is a 100% repackaging of another purchased EPA-register submit this form. You must submit the Formulator's Exemption Statement (EPA For	ed product labeled f m 8570-27).	or all the same uses on your tabet, you do not need to			
I am responding to a Data-Call-In Notice, and have included with this form a be used for this purpose).	tist of companies s	ent offers of compensation (the Data Matrix form should			
SECTION I: METHOD OF DATA SUP	PORT (Check one n	nethod only)			
I am using the cite-atl method of support, and have included with this form a-list of companies sent offers of compensation (the Data Matrix form should be used for this purpose). I am using the selective method of support (or cite-all option under the selective method), and have included with this form completed list of data requirements (the Data Matrix form moused).					
SECTION II: GENERAL	OFFER TO PAY				
[Required if using the cite-atl method or when using the cite-atl option under the select	tive method to salis	fy one or more data requirements]			
I hereby offer and agree to pay compensation, to other persons, with regard to	the approval of this	application, to the extent required by FIFRA.			
SECTION ltt: CERT	TECATION				
t certify that this application for registration, this form for reregistration, or the application for registration, the form for reregistration, or the Data-Call-In response. In indicated in Section I, this application is supported by all data in the Agency's files that substantially similar product, or one or more of the ingredients in this product; and (2) requirements in effect on the date of approval of this application if the application soul uses.	n addition, if the cite- it (t) concern the pro is a type of data tha	all option or cite-all option under the selective method is operties or effects of this product or an identical or twould be required to be submitted under the data			
I certify that for each exclusive use study cited in support of this registration the written permission of the original data submitter to cite that study.	or reregistration, th	at I am the original data submitter or that I have obtained			
I certify that for each study cited in support of this registration or reregistration that is not an exclusive use study, either: (a) I am the original data submitter; (b) I have obtained the permission of the original data submitter to use the study in support of this application; (c) all periods of eligibility for compensation have expired for the study; (d) the study is in the public literature; or (e) I have notified in writing the company that submitted the study and have offered (l) to pay compensation to the extent required by sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA; and (ii) to commence negotiations to determine the amount and terms of compensation, if any, to be paid for the use of the study.					
t certify that in all instances where an offer of compensation is required, cop accordance with sections 3(c)(1)(F) and/or 3(c)(2)(B) of FtFRA are available and with evidence to the Agency upon request, I understand that the Agency may initiate action FIFRA.	e submitted to the	Agency upon request. Should ! /ail to produce such			
t certify that the statements t have made on this form and all attachm knowingly fatse or misleading statement may be punishable by fine or impriso					
Signature Algebra N. Bro	Date 03/07/2007	Typed or Printed Name and Title Heather R. Bjornson, Regulatory Agent			

EPA Form 8570-34 (9-97) Electronic and Paper versions available. Submit only Paper version.

United States

\$EPA	Environmental Protection Ag Washington, OC 20460 Formulator's Exemption S	·	
Applicent's Name and Address	(40 CFR 152.85)	File Symbol/Registration Number	
Ritter Chemical LLC	1	68-31	
P.O. Box 430974 Houston, TX 77243	Proc	fuct Nama	
Thousand the second	Ritt	er's Flea & Tick Spray	
	!	e of Confidential Statement of Formul e 27, 2006	o (EPA Form 8570-4)
As an authorized representative of the	applicant for registration of the pro-	oduct identified above, I certif	y that:
(1) This product contains the follow	ving active ingredient(s):		
Pyrethrins, Di-n-propyl-isocinchomeronale, Piper		ximide	
which is registered under FIFRA each use for which my product (3) Indicate by checking (A) or (B) to the confidential Statement. That attached to this statement. That name, the source of the active in the complete, current, and accurate	formulation or repackaging another Section 3, is purchased by us from is proposed to be labeled.	r product which contains that in another producer, and is laber 20-41 for the above identified ompany name, registration number 21) referenced above and on filtered on the current CSF.	active ingredient eled for at least product is nber, and product
	Source		
Active Ingredient	Product Name	Registration	Number
Pyrethrins and Piperonyl Buloxide			
		<u>, </u>	
Di-n-propyl-isocinchomeronale	MGK Repelleni 326	1021-461	
			1
N-octyl-bicycloheptane dicarboximide			
_	7		•
			:
			İ

Name and Title

Heather Bjornson, Regulatory Consultant

EPA Ferm 8570-27 (Rev. 8-95)

White - E^oA copy Yellow - Applicant copy 130

Date

Please read instructions on reve	rse before complet	ting form,	······································		Form App	TOVE	. OMB No.	2070-008	D. Approval expires 2-28-9
⇔EPA €	-	nited States	on Ago	nov.			Registra		OPP Identifier Number
ACLY :	nvironmental Washii	ngton, DC 20	_	псу		✓	Amend Other	ment	
		Application	on for F	esticid	e - Sect	ion			<u> </u>
1. Company/Product Number				Ī	roduct Mana	ager		3. Pro	pposed Classification
9468-31	<u></u>		<u>.</u>	<u> </u>	Gebken	···		→ [✓	None Restricted
4. Company/Preduct (Nemel Ritter's Flea & Tick Spray		<u> </u>	····	PM# 10					
5. Name and Address of Applica	ent <i>(Include ZIP C</i> o	de)							FIFRA Section 3(c)(3)
Ritter Chemical LLC P.O. Box 430974				to:	y product is	s simi	nai di iden	ucai in cor	mposition and labeling
Houston, TX 77243				EPA R	eg. No				
Check if this is a	a new eddress			Produc	t Name _				
Section - II									
Amendment - Explain be	low.	<u>.</u>			Final printed	label	s in repsons	e to	
Resubmission in respons		dated 2/	27/07		Agency lette "Me Too" A	er det	ed		
		<u></u>				•			
Notification - Explain belo	ow.		· · · · · · · · · · · · · · · · · · ·		Other - Expl	ath oc	now.		<u></u>
· ·	Explanation: Use edditional page(s) if necessary. (For section I and Section II.)								
This is in response to the Data C	Call in Notice Issued	April 27, 2 005	and the EF	A letter fro	m Linda Prop	ost.			
•									
			•	,					
			Sect	ion - III					
1. Material This Product Will Be	Packaged In:								
, ,	nit Peckaging			Soluble Pa	ckaging		2. Type of	_	
Yes	Yas		11	Yas			7	Matel Plastic	
✓ No	√ No "Yes"	*lo	if "Yes"	No .	No. per			Glass Paper	
	nit Packaging wgt.	No. per container	Packag		container			Other (S	pecifyl
3. Location of Net Contents Info	ormetion	4. Size(sl Re	teil Conteir	 18 <i>f</i>	<u> </u>	5. Lo	cetion of Lal	pel Olrectio	NR
14	aine:		16 fl.			[4			
5. Manner in Which Lebel is Aff		/ Lithog Paper	iled glued		Other		****		
				on - IV					
1. Contact Point (Complete iren	ns directly below fo	or identificatio	n of individ	dual to be	contacted, i	f nece	ssery, to pi	ocess this	application.)
Name			Title						No. (Include Area Code)
Heather R. Bjornson, Techno	logy Sciences Gro	oup, Inc.	Regulato	ry Agent				(202) 828	8945
		Certifica							6. Date Application Received
i certify that the statement i acknowledge that any kr both under applicable law	nowlingtly false or i	this form and misleading sta	ell ettacht stement me	ments ther by be punk	eto ere true, chable by fin	, eccu 16 or i	rate end com mprisonmen	mplete. t or	(Stamped)
2. Signature			3, Title						
Stather R. Br	9		Regulator	y Agent for	Ritter Chem	ical L	rc		
4. Typed Name			5. Oate						
Heather R. Bjornson				Marc	h 7, 200	7			,



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and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the completed form to this address.						
Certification with Respect to Citation of Data						
Applicant's/Registrant's Name, Address, and Telephone Number Ritter Chemical LLC, P.O. Box 43P974, Houston, TX 77243 Tel:713-461-2262		EPA Registration Number/File Symbol 9468-31				
Active Inoredient(s) and/or representative test compound(s) Pyrethrins, Di-n-propyl-isociachomeronate, Piperonyl Butoxide, N-octyl-bicyclohepta	ane dicarboxímid	Date March 7, 2007				
General Use Pattern(s) (list all those claimed for this product using 40 CFR Part 158) Residential Indoor		Product Name Ritter's Flea & Tick Spray				
NOTE: If your product is a 100% repackaging of another purchased EPA-registered submit this form. You must submit the Formulator's Exemption Statement (EPA Formulator's Exemption Statement)		r all the same uses on your label, you do not need to				
I am responding to a Data-Call-In Notice, and have included with this form a find be used for this purpose).	ist of companies se	nt offers of compensation (the Data Matrix form should				
SECTION I: METHOD OF DATA SUPPO	ORT (Check one m	ethod only)				
I am using the cite-atl method of support, and have included with this form a list of companies sent offers of compensation (the Data Matrix form should be used for this purpose).	under the	the selective method of support (or cite-all option setective method), and have included with this form a till the data requirements (the Data Matrix form must be				
SECTION II: GENERAL C	FFER TO PAY					
[Required if using the cite-all method or when using the cite-all option under the selection of the cite-all option under the cite-all option under the cite-all options of t		, , , ,				
SECTION III: CERTII	FICATION					
I certify that this application for registration, this form for reregistration, or this Data-Call-In response is supported by all data submitted or cited in the application for registration, the form for reregistration, or the Data-Call-In response. In addition, if the cite-all option or cite-all option under the selective method is indicated in Section I, this application is supported by all data in the Agency's files that (1) concern the properties or effects of this product or an identical or substantially similar product, or one or more of the ingredients in this product; and (2) is a type of data that would be required to be submitted under the data requirements in effect on the date of approval of this application if the application sought the initial registration of a product of identical or similar composition and uses.						
I certify that for each exclusive use study cited in support of this registration of the written permission of the original data submitter to cite that study.	or reregistration, tha	it I am the original data submilter of that I have obtained				
I certify that for each study cited in support of this registration or reregistration that is not an exclusive use study, either: (a) I am the original data submitter; (b) I have obtained the permission of the original data submitter to use the study in support of this application; (c) all periods of eligibility for compensation have expired for the study; (d) the study is in the public literature; or (e) I have notified in writing the company that submitted the study and have offered (i) to pay compensation to the extent required by sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA; and (ii) to commence negotiations to determine the amount and terms of compensation, if any, to be paid for the use of the study.						
accordance with sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA are available and will be	I certify that in all instances where an offer of compensation is required, copies of all offers to pay compensation and evidence of their delivery in accordance with sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA are available and will be submitted to the Agency upon request. Should I fait to produce such evidence to the Agency upon request, I understand that the Agency may initiate action to deny, cancel or suspend the registration of my product in conformity with FIFRA.					
I certify that the statements t have made on this form and aft attachme knowingly false or misleading statement may be punishable by fine or imprison						
Signature Alathan, Bro	Dale 03/07/2007	Typed or Printed Name and Title Healher R. Bjor⊓son, Regulatory Agent				

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United States

Environmental Protection Agency

Washington, OC 20460

Formulator's Exemption Statement

	(40 CFR 152.85)	
Applicant's Name and Address		EPA File Symbol/Registration Number
Ritter Chemical LLC		9468-31
P.O. Box 430974 Houston, TX 77243		Product Name

Ritter's Flea & Tick Spray

Dete of Confidential Statement of Formula (EPA Form 8570-4)

time 27, 2006

As an authorized representative of the applicant for registration of the product identified above, I certify that:

(1) This product contains the following active ingredient(s):

Pyrethrins, Di-n-propyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicycloheptane dicarboximide

- (2) Of these, each active ingredient listed in paragraph (4) is present solely as the result of the use of that active ingredient in the manufacturing, formulation or repackaging another product which contains that active ingredient which is registered under FIFRA Section 3, is purchased by us from another producer, and is labeled for at least each use for which my product is proposed to be labeled.
- (3) Indicate by checking (A) or (B) below which paragraph applies:
- (A) An accurate Confidential Statement of Formula (EPA FORM 8570-4) for the above identified product is attached to this statement. That formula statement indicates, by company name, registration number, and product name, the source of the active ingredient(s) listed in paragraph (1).
- (B) The Confidential Statement of Formula (CSF) (EPA Form 8570-4) referenced above and on file with the EPA is complete, current, and accurate and contains the information required on the current CSF.
- (4) The following active ingredients in this product qualify for the formulator's exemption.

Active Ingredient	Product Name	Registration Number
Works unklanderit	Lindoccidana	Legist adox solfor
Pyrethrins and Piperonyl Butoxide		
Oi-n-propyl-isocinchomeronate	MGK Repellent 326	1021-461
the state of the s		
N-octyt-bicycloheptane dicarboximide		
		100
		1 1 1 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
Signature Akothe R. Byo	Name and Title Heather Bjornson, Regulatory Consultant	Date

EPA Form 8570-27 (Rev. 8-95)

+ U.S. GPO: 1995-386-826/20413

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Heather Bjornson <HBjornson@TSGUSA.COM</pre>

10/04/2006 02:06 PM

To Barbara Briscoe/DC/USEPA/US@EPA

cc Linda Propst/DC/USEPA/US@EPA

bcc

Ritter Flea and Tick Spray re-Registration (EPA Reg. No. Subject

9468-31)

Barb-

I just wanted to give you the heads up that I will be submitting additional information on Friday to support the re-registration of Ritter Chemical's flea and Tick product. I am awaiting a letter of authorization from MGK for Ritter to cite the analytical methods.

Regards, Heather R. Bjornson Technology Sciences Group, Inc. 1150 18th Street NW, Suite 1000 Washington DC 20036

Tel.: (202) 828-8945 Fax: (202) 872-0745

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		DATA MATRIX			
Date March 7, 2007			EPA Reg. No./File Symbol 9468-31		Page 2 of 3
Applicant's/Registrant Name and Address Ritter Chemical		Product			
P.O. Box 430974			Ritter's Flea & Tick S	pray	
Houston, TX 77243					
ingredient Pyrethrins, Di-n-pro	opyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bio	ycloheptane dicarboximid			
Guldeline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
OPPTS 830.63 t7	Storage Stability	"Cite-all"			
OPPTS 830.6319	Miscibility	4687340 t	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.6320	Corrosion Charactenstics	"Cite-all"			
OPPTS 830.7000	pH	4587340 t	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.7 t00	Viscosity	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.7300	Density, Bulk Density, Specific Gravity	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 870.t100	Acute Oral Toxicity	00 t55068	MGK	OLD	
		00 t5 t44 t	Pet Chemicals	OLD OLD	
		00t55422	Pet Chemicals	OLD	
		00155430	Pet Chemicals		
OPPTS 870. t200	Acute Dermal Toxicity	4164860 t	MGK	OLD OLD	
		00 t5 t44 t 00 t55422	Pet Chemicals Pet Chemicals	SLB	ì
		00155430	Pet Chemicals	OLD	
OPPTS 870,1300	Acute Inhalation Toxicity	4157t50t	MGK	OLD	
	00151441 Pet Chemicals		OLD		
		00t55422	Pet Chemicals Pet Chemicals	OLD OLD	1
A		00155430			
Signature;	2		Name and Title		Date
Seatha R.	13/0		Heather R. Bjornson, Regi	ulaioni Agont	March 7, 2007
V_	and Paner versions available. Submit only Paner version		ricatite: N. pjoinson, Regi	ulatory Ayerst	<u> </u>

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		DATA MATRIX					
Date March 7, 2007			EPA Reg. No./File Sym 9468-31	bot	Page 3 of 3		
P.O. Box 430974			Product	Product			
			Ritter's Flea & Tick	Spray			
Houston, TX 77243 Ingredient Pyrethrins, Di-n-pro	pyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicycloh	eptane dicarboximid					
				154-4			
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note		
OPPTS 870.2400	Primary Eye irritation	41800501 0015144 t 00155422 00155430	MGK Pet Chemicals Pet Chemicals Pet Chemicals	OLD OLD OLD OLD			
OPPTS 870.2500	Primary Skin Imtation .	41826505 00151441 00155422 00155430	MGK Pet Chemicals Pet Chemicals Pet Chemicals	OLD OLD OLD OLD			
OPPTS 870.2600	Skin Sensitization	0015t441 00155422 00 t55430	MGK Pet Chemicals Pet Chemicals Pet Chemicals	OLD OLD OLD			
OPPTS 810.3400	Efficacy of Mosquitoes, Black Flies, and Midges	"Cite-all"					
Signature	1		Name and Title	<u> </u>	Date		
Hather R. P.	20		Heather R. Bjornson, Re	equiatory Agent	March 7, 2007		

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reregistration and special review act intormation, including suggestions for send the form to this address.	ivities, including time for reading the instructions or reducing the burden to: Director, OPP Informa	ation Management Division (2137)U.S. Enviro	comments regarding the burden or any commental Protection Agency, 401 M Stre	other aspect of et, S.W., Wash	this collection of inglen, DC 20460. Do not	
		DATA MATRIX				
Date March 7, 2007	<u> </u>		EPA Reg. No./File Symbol 9468-31			
Applicant's/Registrant Name and Ritter Chemical	Address		Product			
P.O. Box 430974			Ritter's Flea & Tick Sp	ray		
Housion, TX 77243 Ingredient Pyrethrins, Di-n-pro	opyt-isocirichomeronate, Piperonyt Butoxide, N-	octyl-bicycloheptane dicarboximide		· · · · · · · · · · · · · · · · · · ·		
Guldeilne Reference Number	Guideline Study Name	MRiD Number	Submitter	Status	Note	
			Ritter Chemical LLC	OWN	06/27/2006 Submission	
			Ritter Chemical LLC	OWN	06/27/2006 Submission	
			Ritter Chemical LLC	OWN	06/27/2006 Submission	
			Ritter Chemical LLC	OWN	06/27/2006 Submission	
	ŕ		Ritter Chemical LLC	OWN	06/27/2006 Submission	
			Ritter Chemical LLC	OWN	06/27/2006 Submission	
			McLaughlin Gomiley King Corp.	PER		
			McLaughlin Gormley King Corp.	PER		
			Ritter Chemical LLC	OWN	06/27/2006 Submission	
			Ritter Chemical LLC	OWN	06/27/2006 Submission	
			Ritter Chemical LLC	OWN	06/27/2006 Submission	
			Ritter Chemical LLC	OWN	06/27/2008 Submission	
			Ritter Chemical LLC	OWN	06/27/2006 Submission	
			Ritter Chemical LLC	OWN	06/27/2006 Submission	
Signature Wikather 12-17	Jon-		Name and Title	tory Agent	Date March 7, 2007	

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DATA MATRIX EPA Reg. No./File Symbol Oate March 7, 2007 Page 9468-3 t 2 of 3 Applicant's/Registrant Name and Address Product Ritter Chemical Ritter's Flea & Tick Spray P.O. Box 430974 Houston, TX 77243 Pyrethrins, Di-n-propyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicycloheptane dicarboximid Ingredient Guideline Reference Number **Guldeline Study Name** MRID Number Status Note Submitter OWN Ritter Chemical LLC 06/27/2006 Submission Ritter Chemical LLC OWN 06/27/2006 Submission Ritter Chemical LLC OWN 06/27/2006 Submission Ritter Chemical LLC OWN 06/27/2006 Submission MGK OLD OLD Pet Chemicals OLD Pet Chemicals OLD Pet Chemicals MGK ÖLD OLD Pet Chemicals 絽 Pet Chemicals Pet Chemicals MGK OLD OLD Pet Chemicals OLD Pet Chemicals OLD Pet Chemicals Name and Title Date Weather Bros-March 7, 2007 Heather R. Bjornson, Regulatory Agent

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send the form to this address. DATA MATRIX EPA Reg. No./File Symbol Date March 7, 2007 Page 9468-31 3 of 3 Applicant's/Registrant Name and Address Product Ritter Chemical Ritter's Flea & Tick Spray P.O. Box 430974 Houston, TX 77243 Pyrethrins, Di-n-propyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicycloheptane dicarboximid ingredient Guideline Reference Number Guideline Study Name MRID Number Submitter Status Note MGK OLD Pet Chemicals OLD Pet Chemicals OLD Pet Chemicals OLD MGK OLD OLD Pet Chemicals OLD Pet Chemicals OLD Pet Chemicals MGK OLD OLD Pet Chemicals OLD Pet Chemicals OLD Pet Chemicals OLD OLD OLD OLD Signature Name and Title Date Whather & Byon March 7, 2007 Heather R. Bjomson, Regulatory Agent

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DATA MATRIX Date March 7, 2007 EPA Reg. No./File Symbol 9468-31 Applicant's/Registrant Name and Address Ritter Chemical P.O. Box 430974 Houston, TX 77243 Ingredient Pyrethrins, Di-n-propyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicycloheptane dicarboximide Guideline Reference Number Guideline Study Name MRID Number Submitter Status Note 4687340 t Ritter Chemical LLC OWN 06/27/2006 Submission

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
OPPTS 830.1550	Product identity and Composition	4687340 t	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.1600	Description of Materials Used to Manutacture Product	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.1600	Description of Production Process	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830, f620	Description of the Formulation Process	4687340 t	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.1670	Discussion of the Formation of Impurities	4687340 t	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830, t750	Certified Limits	48873401	Ritter Chemical LLC	OWN	06/27/2008 Submission
OPPTS 830,1800	Enforcement Analytical Method (MGK 264)	0016 t127 40306301 43033201	McLaughtin Gormley King Corp.	PER	
OPPTS 830, t800	Enforcement Analytical Method (MGK 326)	41605102 43015101 42321101 43452501 42757901 46850801	McLaughiin Gormiey King Corp.	PER	
OPPTS 830.6302	Cotor	4687340 t	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.6303	Physical State	4687340 f	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPPTS 830.6304	Odor	4687340 t	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPP1S 830,6314	Oxidation/Reduction	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPP15 830,6315	Flammability	4687340 t	Ritter Chemical LLC	OWN	06/27/2006 Submission
OPP1S 830.6316	Explodability	4687340 t	Ritter Chamical LLC	OWN	06/27/2006 Submission
Signature Statue V. Vi			Name and Title Heather R. Bjomson, Regulat	tory Agent	Date March 7, 2007

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Date May 3, 2007	<u> </u>				Page 1 of 2	
Applicant's/Registrant Name and	Address	······································	Product			
Ritter Chemical			Dittorio Cion 9 Tiols Co	max.		
P.O. Box 430974			Ritter's Flea & Tick Spray			
Houston, TX 77243 Ingredient Pyrethrins, Di-n-pro	ppyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicyclohep	fane dicarboximide				
, y, o, , , , , , , , , , , , , , , , ,						
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
OPPTS 830.1550	Product Identity and Composition	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission	
OPPT\$ 830.1600	Description of Materials Used to Manufacture Product	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission	
OPPT\$ 830.1600	Description of Production Process	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission	
OPPTS 830.1620	Description of the Formulation Process	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission	
OPPTS 830.1670	Discussion of the Formation of Impurities	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission	
OPPTS 830.1750	Certified Limits	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission	
OPPTS 830.1800	Enforcement Analytical Method (MGK 264)	00161127 40306301 43033201	McLaughlin Gormley King Corp.	PER		
OPPTS 830.1800	Enforcement Analytical Method (MGK 326)	41605102 43015101 42321101 43452501 42757901 46850801	McLaughlin Gormley King Corp.	PER		
OPPTS 830,6302	Color	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission	
OPPTS 830.6303	Physical State	4687340 t	Ritter Chemical LLC	OWN	06/27/2006 Submission	
OPPTS 830.6304	Odor	4687340 t	Ritter Chemical LLC	OWN	06/27/2006 Submission	
OPP1S 830.6314	Oxidation/Reduction	4687340 t	Ritter Chemical LLC	OWN	06/27/2006 Submission	
OPPTS 830.6315	Flammability	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission	
OPPTS 830.6316	Explodability	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission	
Signature Sleather R	Bugz		Name and Title	ton Agont	Date May 3, 2007	
	and Paper versions available. Submit only Paper version		Heather R. Bjornson, Regular Agency Internal		141	

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DATA MATRIX

Date May 3, 2007			Page 2 of 2			
Applicant's/Registrant Name and A Ritter Chemical	Address		Product			
P.O. Box 430974			Ritter's Flea & Tick Spray			
Houston, TX 77243						
Ingredient Pyrethrins, Di-n-pro	opyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicycloh	eptane dicarboximid	••••			
Guldeline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
OPPTS 830.6317	Storage Stability	"Cite-all"			·	
OPPTS 830.6319	Miscibility	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission	
OPPTS 830.6320	Corrosion Characteristics	"Cite-all"				
OPPTS 830.7000	рн	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission	
OPPTS 830.7100	Viscosity	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission	
OPPTS 830.7300	Density, Bulk Density, Specific Gravity	46873401	Ritter Chemical LLC	OWN	06/27/2006 Submission	
OPPTS 870.1 t00	Acute Oral Toxicity	468 t 2902	Farnam Companies, Inc.	PAY		
OPPTS 870.1200	Acute Dermal Toxicity	46812903	Farnam Companies, Inc.	PAY		
OPPTS 870.1300	Acute Inhalation Toxicity	468 t2904	Farnam Companies, Inc.	PAY		
OPPTS 870.2400	Primary Eye Irritation	4 6 812905	Farnam Companies, Inc.	PAY		
OPPTS 870.2500	Primary Skin Irritation	46812906	Farnam Companies, Inc.	PAY		
OPPTS 870.2600	Skin Sensitization	46812907	Farnam Companies, Inc.	PAY		
OPPTS 810.3400	Efficacy of Mosquitoes, Black Flies, and Midges	"Cite-all"		PAY		
Signature. Hather R. Byo			Name and Title Date May 3, 2 Heather R. Bjornson, Regulatory Agent		Date May 3, 2007	

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WASHINGTON

1150 18th Street, N.W.

Washington, D.C. 20036

Telephone 202 223-4392

Fax 202 872-0745

Linda Propst Barbara Briscoe Suite 1000

Office of Pesticide Programs (7504P)

U.S. Environmental Protection Agency

Room S-4900, One Potomac Yard

2777 South Crystal Drive Arlington, VA 22202-4501 March 7, 2007

RE:

Ritter's Flea and Tick Spray (EPA Reg. No. 9468-31)

Response to EPA letter dated February 27, 2007

SACRAMENTO

712 Fifth Street

Dear Ms. Propst and Ms. Briscoe:

Suite A

Davis, CA 95616

Telephone 530 757-1298

Fax 530 757-1299

On behalf of Ritter Chemical LLC, Technology Sciences Group is submitting the enclosed product specific response to the data call in for MGK-326 Re-registration Eligibility Decision to satisfy the acute toxicity data requirements. We believe that this submission satisfies the product specific re-registration data requirements as discussed in the EPA letter referenced above.

You will find the following in support of this product:

1) EPA Re-registration Application Form.

828-8945 or via e-mail: hbjornson@tsgusa.com.

- 2) Certification with Respect to Data Citation (revised), and
- 3) Data Matrices (confidential and non-confidential versions revised).

Should you have any questions or comments please contact me at (202)

CANADA

275 Slates Street

Suite 900

Ottawa, Dntario

K1P 5H9

Telephone 613 247-6285

Fax 613 236-3754

Sincerely.

Heather R. Biornson

Regulatory Agent for Ritter Chemical

Please read instructions on reve	erse before con	ng form.			Form App	FOVEG	. OMB	No. 2	070-0060). Approv	el expires 2-28-	9
United States FINAL Environmental Protection A Washington, OC 20460				ncy			Regi Ame Othe	ndn		OPP Identifier Number		
Application for Pesticide - Section I												
I. Company/Product Number 9468-31	2. EPA Product Mei Richard Gebken			ager 3.1				roposed Classification				
4. Compeny/Product (Name) Ritter's Flea & Tick Spray	PM# 10											
5. Name and Address of Applicant (Include ZIP Code) Ritter Chemi c al LLC P.O. Box 430974 Houston, TX 77243				6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No.								
Check if this is			t Name _							_		
Section - II												
Amendment - Explein be Rosubmission in respons Notification - Explain below	4/2007	Final printed labels in repsonse to Agency lotter deted "Me Too" Application. Other - Explain below.										
Explanation: Use additional page(s) if necossary. IFor section I and Section II.] This is in response to the Dala Call In Notice issued April 27, 2005 and the EPA letter from Linda Propst.												
Section - III												
1. Material This Product Will Be	Packaged in:											
Child-Resistant Packaging Unit Packaging			Weter Soluble Packaging				2. Тур	e of C		_	_	
Yas Yes ✓ No			Yes ✓ No					Metal ✓ Plastic Glass Paper Other (Specify)				
* Certification must be submitted Value V			If "Yes" No. per Package wgt container									
3. Location of Net Contents Information 4. Siza(s) Re ✓ Label			atail Container 5. Location of Laba					Directions				
				greph Other Ifed								
			Secti	on - IV								
1. Contact Point (Complete iten	ns directly below fo	or identificatio	n of individ	dual to be o	ontacted, if	f naca	ssery, i	to pro	cess this t	pplication	.)	
Name Heather R. Bjornson, Technology Sciences Group, Inc.			Title Regulatory Agent						Telephone No. (Include Area Code) (202) 828-8945			
Certifica I certify that the statements I have made on this form and I acknowledge that any knowlingly false or misleading sta both under applicable law.				d all attachments thereto are true, accurate and complate.						6. Data Application Received (Stamped)		
2. Signature (Skather N. Par			3. Title Regulatory Agent for Ritter Chemical LLC									
4. Typed Name Heather R. Bjornson			5. Oate May 3, 2007									



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Do not send the completed form to this address.						
Certification with Respec	t to Citation of	Data				
Applicant's/Registrant's Name, Address, and Telephone Number Ritter Chemical LLC, P.O. Box 430974, Houston, TX 77243 Tel:713-461-2262		EPA Registration Number/File Symbol 9468-31				
Active Inoredient(s) and/or representative test compound(s) Pyrethrins, Di-n-propyl-isocinchomeronate, Piperonyt Butoxide, N-octyl-bicyclohepi	tane dicarboximid	Date April 3, 2007				
General Use Pattem(s) (list all those claimed for this product using 40 CFR Part 158 Residential Indoor)	Product Name Ritter's Flea & Tick Spray				
NOTE: If your product is a 100% repackaging of another purchased EPA-registere submit this form. You must submit the Formulator's Exemption Statement (EPA Form		or all the same uses on your label, you do not need to				
I am responding to a Data-Call-In Notice, and have included with this form a be used for this purpose).	list of companies se	ent offers of compensation (the Data Matrix form should				
SECTION I: METHOD OF OATA SUPP	PDRT (Check one m	ethod only)				
I am using the cite-all method of support, and have included with this form a list of companies sent offers of compensation (the Data Matrix form should be used for this purpose).	under the	g the selective method of support (or cite-all option selective method), and have included with this form a d list of data requirements (the Data Matrix form must be				
SECTION II: GENERAL	OFFER TO PAY					
Required if using the cite-all method or when using the cite-all option under the selec	tive method to satis	fy one or more data requirements				
t hereby offer and agree to pay compensation, to other persons, with regard to	the approval of this	application, to the extent required by FIFRA.				
SECTION III: CERTIFICATION						
I certify that this application for registration, this form for reregistration, or this Data-Call-In response is supported by all data submitted or cited in the application for registration, the form for reregistration, or the Data-Call-In response. In addition, if the cite-all option or cite-all option under the selective method is indicated in Section t, this application is supported by all data in the Agency's files that (1) concern the properties or effects of this product or an identical or substantially similar product, or one or more of the ingredients in this product; and (2) is a type of data that would be required to be submitted under the data requirements in effect on the date of approval of this application if the application sought the initial registration of a product of identical or similar composition and uses.						
I certify that for each exclusive use study cited in support of this registration the written permission of the original data submitter to cite that study.	or reregistration, the	at I am the original data submitter or that I have obtained				
I certify that for each study cited in support of this registration or reregistration that is not an exclusive use study, either: (a) I am the original data submitter; (b) I have obtained the permission of the original data submitter to use the study in support of this application; (c) all periods of eligibility for compensation have expired for the study; (d) the study is in the public literature; or (e) I have notified in writing the company that submitted the study and have offered (t) to pay compensation to the extent required by sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA; and (ii) to commence negotiations to determine the amount and terms of compensation, if any, to be paid for the use of the study.						
I certify that in all instances where an offer of compensation is required, copies of all offers to pay compensation and evidence of their delivery in accordance with sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA are available and will be submitted to the Agency upon request. Should I fail to produce such evidence to the Agency upon request, I understand that the Agency may initiate action to deny, cancel or suspend the registration of my product in conformity with FIFRA.						
t certify that the statements! have made on this form and all attachm knowingly false or misteading statement may be punishable by fine or impriso						
Signature Color R. Byo	Date 05/03/2007	Typed or Printed Name and Title Heather R. Bjornson, Regulatory Agent				

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information, including suggestions for reducing the burden to: Director, OPP Information Management Division (2137)U.S. Environmental Protection Agency, 40 t M Street, S.W., Washington, DC 20460. Do not send the form to this address. DATA MATRIX EPA Reg. No./File Symbol Page Date May 3, 2007 9468-31 1 of 2 Product Applicant's/Registrant Name and Address Ritter Chemical Ritter's Flea & Tick Spray P.O. Box 430974 Houston, TX 77243 ngredient Pyrethrins, Di-n-propyl-isocinchomeronate, Piperonyl Butoxide, N-octyl-bicycloheptane dicarboximide Guideline Reference Number Guideline Study Name MRID Number Submitter Status Note OWN 06/27/2006 Submission Ritter Chemical LLC Ritter Chemical LLC OWN 06/27/2006 Submission OWN 06/27/2006 Submission Ritter Chemical LLC OWN 06/27/2006 Submission Ritter Chemical LLC Ritter Chemical LLC OWN 06/27/2006 Submission Ritter Chemical LLC OWN 06/27/2006 Submission PER McLaughlin Gormley King Corp. PER McLaughlin Gormley King Corp. Ritter Chemical LLC OWN 06/27/2006 Submission Signature Name and Title Date May 3, 2007 athen R. Byo Heather R. Bjornson, Regulatory Agent

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reregistration and enecial review acti	ivities, including time for reading the instructions r reducing the burden to: Director, OPP Informat	and completing the necessary forms. Send	comments regarding the burden or any	other aspect of eet, S.W., Was	of this collection of hington, DC 20460. Do not
		DATA MATRIX			
Date May 3, 2007			EPA Reg. No./File Symbol 9468-31	<u>,</u>	Page 2 of 2
Applicant's/Registrant Name and Ritter Chemical	Address		Product		
ි.O. Box 430974			Ritter's Flea & Tick Spr	ау	
Houston, TX 77243	Discount But and But a	abul bi milabantana dinashaninsid			
Ingredient Pyrethrins, Di-n-pro	pyl-isocinchomeronate, Piperonyl Butoxide, N-o	ctyl-picycloneptane dicarboximid			
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			Ritter Chemical LLC	OWN	06/27/2006 Submission
			Rilter Chemical LLC	OWN	06/27/2006 Submission
			Ritter Chemical LLC	OWN	06/27/2006 Submission
			Ritter Chemical LLC	OWN	06/27/2006 Submission
			Farnam Companies, Inc.	PAY	
			Farnam Companies, Inc.	PAY	
			Farnam Companies, Inc.	PAY	
			Farnam Companies, Inc.	PAY	
			Farnam Companies, Inc.	PAY	
			Farnam Companies, Inc.	PAY	
		"Cite-alt"		PAY	
Signature		"CIR-axt	Name and Title	F (T)	Date
Gleatha R. B	VOL.		Heather R. Bjornson, Regula	atory Agent	May 3, 2007

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Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the completed form to this address.						
Certification with Respect	to Citation of	Data				
Applicant's/Registrant's Name, Address, and Telephone Number Ritter Chemical LLC, P.O. Box 430974, Houston, TX 77243 Tet:713-46t-2262 EPA Registration Number/File Symbot 9468-3 t						
Active Inoredient(s) and/or representative test compound(s) Pyrethrins, Di-n-propyl-isocinchomeronate, Piperonyt Butoxide, N-octyl-bicyclohept	ane dicarboximid	Date June 27, 2006				
General Use Pattern(s) (fist_all those claimed for this product using 40 CFR Part 158 Residential Indoor)	Product Name Ritter;s Flea & Tick Spray				
NOTE: If your product is a 100% repackaging of another purchased EPA-registere submit this form. You must submit the Formulator's Exemption Statement (EPA Form		or all the same uses on your label, you do not need to				
! am responding to a Data-Call-In Notice, and have included with this form a be used for this purpose).	list of companies se	nt offers of compensation (the Data Matrix form should				
SECTION I: METHOO OF DATA SUPP	ORT (Check one m	ethod only)				
! am using the cite-all method of support, and have included with this form a list of companies sent offers of compensation (the Data Matrix form should be used for this purpose).	under the	g the selective method of support (or cite-all option selective method), and have included with this form a dist of data requirements (the Data Matrix form must be				
SECTION II: GENERAL I	OFFER TO PAY					
[Required if using the cite-all method or when using the cite-all option under the selective method to satisfy one or more data requirements] t hereby offer and agree to pay compensation, to other persons, with regard to the approval of this application, to the extent required by FIFRA.						
SECTION tit: CERTIFICATION						
I certify that this application for registration, this form for reregistration, or this Data-Call-In response is supported by all data submitted or cited in the application for registration, the form for reregistration, or the Data-Call-In response. In addition, if the cite-all option or cite-all option under the selective method is indicated in Section t, this application is supported by all data in the Agency's files that (1) concern the properties or effects of this product or an identical or substantially similar product, or one or more of the ingredients in this product; and (2) is a type of data that would be required to be submitted under the data requirements in effect on the date of approval of this application if the application sought the initial registration of a product of identical or similar composition and uses.						
I certify that for each exclusive use study cited in support of this registration or reregistration, that I am the original data submitter or that I have obtained the written permission of the original data submitter to cite that study.						
I certify that for each study cited in support of this registration or reregistration that is not an exclusive use study, either: (a) I am the original data submitter; (b) I have obtained the permission of the original data submitter to use the study in support of this application; (c) all periods of eligibility for compensation have expired for the study; (d) the study is in the public literature; or (e) I have notified in writing the company that submitted the study and have offered (t) to pay compensation to the extent required by sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA; and (ii) to commence negotiations to determine the amount and terms of compensation, if any, to be paid for the use of the study.						
I certify that in all instances where an offer of compensation is required, copies of alt offers to pay compensation and evidence of their delivery in accordance with sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA are available and wilt be submitted to the Agency upon request. Should I fail to produce such evidence to the Agency upon request, I understand that the Agency may initiate action to deny, cancel or suspend the registration of my product in conformity with FIFRA.						
I certify that the statements I have made on this form and alt attachme knowingly fatse or misteading statement may be punishable by fine or imprisor						
Signature 1 Catha P. Que	Date 06/27/2006	Typed or Printed Name and Title Heather R. Bjornson, Regulatory Agent				

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DATA MATRIX EPA Reg. No./File Symbol Date June 27, 2006 Page 9468-31 1 of 2 Applicant's/Registrant Name and Address Product Ritter Chemical LLC P.O. Box 430974 Ritter's Flea & Tick Spray Houston, TX 77243 Pyrethrins, Di-n-propyl-isocinchomeronate, Piperonyl Butoxide, N-oclyl-bicycloheptane dicarboximide Ingrediem Guideline Reference Number Guideline Study Name MRID Number Submitter Status Note Ritter Chemical LLC OWN 06/21/1990 Submission OPPTS 830,1550 Product Identity and Composition Ritter Chemical LLC OWN 06/21/1990 Submission OPPTS 830.1600 Description of Materials Used to Manufacture Product Ritter Chemical LLC OWN 06/21/1990 Submission OPPTS 830,1600 Description of Production Process Ritter Chemical LLC OWN 06/21/1990 Submission OPPTS 830, t620 Description of the Formulation Process OWN Rifter Chemical LLC 06/21/1990 Submission OPPTS 830.1670 Discussion of the Formation of Impurities OWN 06/21/1990 Submission Ritter Chemical LLC OPPTS 830,1750 Certified Limits Ritter Chemical LLC OWN 06/21/1990 Submission OPPTS 830,1800 **Enforcement Analytical Method** OPPTS 830,6302 Ritter Chemical LLC ÖWN 06/21/1990 Submissior OPPTS 830,6303 Physical State Ritter Chemical LLC OWN 06/21/1990 Submission OPPTS 830,6304 Odor Ritter Chemical LLC ÓWN 06/21/1990 Submission OPPTS 830,6314 Uxidation/Reduction Ritter Chemical LLC OWN 06/2t/1990 Submission OPPTS 830,6315 Plammability OWN Ritler Chemical LLC 06/21/1990 Submission OPP15 830,6316 Explodability Ritter Chemical LLC OWN 06/21/1990 Submission Signature Name and Title Date June 27, 2006 Heather R. Bjornson, Regulatory Agent EPA Form 8570-35 (9-97) Electronic and Paper versions available. Submit only Paper version Agency Internal Use Copy

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DATA MATRIX EPA Reg. No./File Symbot Date June 27, 2006 Page 9468-31 2 of 2 Applicant's (Registrant Name and Address Product Ritter Chemical Ritter's Flea & Tick Spray P.O. Box 430974 Houston, TX 77243 Pyrethrins, Di-n-propyl-isocinchomeronate, Piperonyl Butoxide, N-octyt-bicycloheptane dicarboximid Ingredient Guideline Reference Number Guideline Study Name MRID Number Submitter Status Note Storage Stability Ritter Chemical LLC OWN 06/21/1990 Submission OPPTS 830.6317 Miscibility Ritter Chemical LLC OWN 06/21/1990 Submission OPPTS 830,6319 Corrosion Characteristics Ritter Chemical LLC OWN 06/21/1990 Submission OPPTS 830,6320 Ritter Chemical LLC OWN 06/21/1990 Submission pΗ OPPTS 830,7000 Ritter Chemical LLC 06/21/1990 Submission Viscosity OWN OPPTS 830,7100 Ritter Chemical LLC Density, Bulk Density, Specific Gravity OWN 06/2 t/1990 Submission OPPTS 830,7300 OPPTS 870,1100 Acute Oral Toxicity "Cite-all" OPPTS 870.1200 Acute Dermal Toxicity "Cite-all" OPPTS 870,1300 Acute Inhalation Toxicity "Cite-all" "Cite-al!" OPPTS 870,2400 Primary Eye Irritation "Cite-all" OPPTS 870,2500 Primary Skin Irritation "Cite-all" OPPTS 870.2600 Skin Sensitization "Cite-all" Efficacy of Mosquitoes, Black Flies, and Midges OPPTS 810,3400 Signature Name and Title June 27, 2006 Heather R. Bjornson, Regulatory Agent EPA Form 8570-35 (9-97) Electronic and Paper versions available. Submit only Paper version Agency Internal Use Copy

Please read instructions on reverse	bafore compost	ing form.			Form App	proved.	OMB No.	2070-006	O. Approvel expires 2-28-9
SEPA Envi	ironmental	nited States Protection gton, DC 20	_	ncy			Registr Amend Other₋∫	ment	OPP Identifier Number
	-	Application	on for F	esticid	le - Sect		·	<u></u>	
I. Company/Product Number 9468-31					roduct Ma n I Gebken	ager		ļ _F	oposed Classification
4. Company/Product (Name) Ritter's Flea & Tick Spray				PM# 10					
5. Name and Address of Applicant of Ritter Chemical LLC P.O. Box 430974 Houston, TX 77243		dej		6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. Product Name					
			Sect	ion - II	·				
Amendment - Explain below Resubmission in response to Notification - Explain below.	Agency latter o				Final printed Agency lett "Ma Too" A Other - Expl	er date (pplicat	d ion.	se to	
Explanation: Use additional page s) it necessary. (For section I and Section II.) This is in response to the Data Call In Notice issued April 27, 2005 and to the EPA Letter Dated June 15, 2006. For Recegistration of Mole-326 (RED) Decision.									
			Sect	ion - Ili					
1. Material This Product Will Be Pac	kagad in:		· · · · · · · · · · · · · · · · · · ·						
Yes V	Yes Ne	No. per		Soluble Pa Yes Ne			Container Motel Plastic Glass Paper		
* Certification must Unit F	eckeging wgt.	container	Packag	o wgt	container		[Other IS	pecifyl
3. Lecation of Net Contonts Informa ✓ Lebel Cantaine	1	4. Size(s) Re	teil Contein			5. Lac:	ation of Le	bol Directio	ns
6. Mannar in Which Label is Affixed	te Product	✓ Lithog Paper Stenc	raph gluad iled		Other	·			
	·		Secti	on - IV					
t. Centact Point IComplete items of	firectly below fo	r identificatio	n of individ	dual to be	contacted, i	if neces	sary, to p	rocess this	application.)
			Title Regulato					hone No. (Include Area Code)) 828-8945	
Certification I certify that the statements I have made on this form and all atta I ecknowledge that any knewlingly false or misleading statement both under applicable law.			all attachr					. '	6. Date Application Received (Stamped)
2. Signaturo 4 HOHL V2, Pays			3. Titlo Regulator	itlo gulatory Agent for Ritter Chemical LLC					
4. Typed Neme Heather R. Bjornson			5. Oate June 24, 2005						



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

February 4, 2009

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

MR. VON S. WELLS RESEARCH LABORATORIES, INC. PO Box 801854 HOUSTON, TX 77280-1854

Dear Mr. Wells:

Subject: Transfer of Pesticide Registrations and Data From Company Number 9468 to Company Number 49784

Pursuant to your request in your letter and transfer agreement of June 18, 2007 and subsequently received information, we have approved the transfer of the following registrations from RITTER CHEMICAL, LLC, company number 9468 to RESEARCH LABORATORIES, INC., company number 49784.

The effective date of these changes is the date of this letter.

Registered Products	Old EPA Reg. No.	New EPA Reg. No.
RITTER'S FLEA & TICK SPRAY	9468-31	49784-4

You should indicate the new company designation, new EPA Registration Number and new Establishment Number (if it has changed) on the labeling at the next printing which should occur no later than 18 months after the effective date of this transfer. After 18 months, any product released for shipment must bear the new Registration Number and Establishment Number. If you intend to use the labels which currently appear on the transferor's product after the effective date of the transfer, but within the 18 month grace period, you must maintain complete and accurate records which identify by batch number, lot number, or other suitable description the quantities of such product bearing the transferor's label. Each container or package bearing the transferor's label which is released after the effective date of product registration transfer, must be clearly and accurately marked with the batch number, lot number or other descriptive designation used to identify the product in your records.

Supplemental distribution agreements of registered products do not transfer with the Section 3 registration. It is your responsibility as the registrant to notify any and all supplemental distributors of the transferred product(s) of this transfer agreement. If you wish to enter into supplemental distribution agreements of your product(s) under this new registration, the form "Notice of Supplemental Distribution of a Registered Pesticide Product," EPA Form 8570-5,

must be submitted to the Agency for each supplemental distributorship.

You are required to contact your local EPA Regional Office to determine what effect this transfer of pesticide registrations has on the pesticide production establishment registration.

It will not be necessary to submit labeling for review if the only changes are in the company designation and the EPA Registration Number. Other changes in the product and/or labeling may require EPA review and approval prior to distribution or sale of the product containing the new registration number. In any correspondence on these products always refer to the U.S. EPA Registration Number listed above.

The transferred registration will have the same status under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, 7 USC 136 et seq., as it had prior to the approval of this transfer.

When registrations are transferred from one company to a second company, all restrictions, data requirements, conditions (suspensions), and deadlines existing on the registrations are transferred with the registrations. The new company is responsible for adhering to or complying with all such restrictions, etc. on the acquired products.

In regard to deadlines, the transferee company is responsible for submitting all required data according to the schedules already established for the acquired products. Failure to do so will result in the issuance of a Notice of Intent to Suspend. Requests from transferee companies for additional time to submit, because they acquired the registration(s) after the 3(c)(2)(B) request was issued will not be granted. If a transferee company has other valid reasons for delays in the testing which were clearly outside of their control, then such requests for time extensions will be considered in accordance with the established procedures. Transfers occurring while a 3(c)(2)(B) request is being issued or during the 90-day response time are subject to the same conditions expressed above.

Registration is in no way to be construed as an endorsement or approval of these products by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with FIFRA.

Furthermore, the transfer of the subject registrations is approved under the condition that the annual maintenance fee obligation has been fully satisfied. The marginal maintenance fee is determined based solely on the total number of active section 3 and section 24(c) registrations held by the transferor. If the annual maintenance fee has not been fully satisfied, the transferee and transferor will be notified to comply within a specified time period or the affected registrations may be canceled.

The Agency acknowledges that it has received a request for data transfer dated June 18, 2007, and subsequently submitted information, to transfer data ownership from the transferor to the transferee. The data transfer is effective the date of this letter. After this date **RESEARCH LABORATORIES**, INC. will be considered the data owner. This action will not automatically reflect on the Data Submitters List. If you want to be added to the Data Submitters List, you must submit a request to:

must be submitted to the Agency for each supplemental distributorship.

You are required to contact your local EPA Regional Office to determine what effect this transfer of pesticide registrations has on the pesticide production establishment registration.

It will not be necessary to submit labeling for review if the only changes are in the company designation and the EPA Registration Number. Other changes in the product and/or labeling may require EPA review and approval prior to distribution or sale of the product containing the new registration number. In any correspondence on these products always refer to the U.S. EPA Registration Number listed above.

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Document Processing Desk (DSL)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Ariel Rios Building
1200 Pennsylvania Avenue, NW
Washington, DC 20460

By copy of this letter we are informing the transferor of these changes. If you have any questions about this transfer approval please contact Louis Vaughn at (703) 308-8114.

Sincerely,

Steve Robbins, Chief

Information Services Branch

Information Technology & Resource Management Div. (7504P)

cc: MS. HEATHER R. BJORNSON

TECHNOLOGY SCIENCES GROUP, INC, AGENT FOR

RITTER CHEMICAL, LLC

1150 18TH ST., N.W., SUITE 1000

WASHINGTON, DC 20036

L_9468_RAD_49784_02_04_2009

414

Please read instructions on	reverse before comp	и form.			Form Appl	roved.	MB No.	2070-008	O. Approvel expires 2-28-9
⊕EPA	Environmenta	United States I I Protecti on Ington, DC 20	_	ncy		^	legistra Imend Other		OPP Identifier Number
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t. Company/Product Numb 9468-31	er			1	roduct Ma na I Gebken	ger		F	roposed Classification
4. Company/Product (Name Ritter's Flea & Tick Sp				PM# 10					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
5. Name and Address of Ap Ritter Chemical LLC P.O. Box 430974 Houston, TX 77243		ode)		6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) [b](i), my product is similar or identical in composition and labeling to: EPA Reg. No. Product Name					
			Sec	tion - ii					
Amendment - Explain Resubmission in res Notification - Explain	ponse to Agency latte	r datad			Final printad Agency letta "Me Too" Aj Other - Expla	r dated pplication	on.	e ^{to} 1/′	17/2008
Explanation: Use addition	nalpage(s) if necessa	ry. IFo; sectio	n ≀and Se∢	etion II.)					
			Sect	ion - III				· · · · · · · · · · · · · · · · · · ·	
1. Materiel This Product Wi	ll Be Packaged fn:							<u></u>	
Child-Resistant Packaging	Unit Peckaging		Water :	Solubio Pa	ckeging	2	. Typa of	Container	
Yes	Yas			Yes				Metal	
√ No	√ No		Y	No				Plastic Glass	
* Certification must be submitted	If "Yas" Unit Packaging wgt	No. per container	If "Yes Packag		No. per container			Paper Other (S	Specify)
3. Location of Net Contents	Information	4. Size(s) Re	eil Contair	101		5. Locat	ion of Lat	oal Directio	ons
√ Label	Container	1	16 fl. oz.						
6. Mannar in Which Label is	Affixed to Product	Lithog Paper Stenci	greph Other						
	······································			on - IV					
t. Contact Point (Complete	items directly below t	for identificatio				necess	ary, to pr	ocess this	application.)
Namo			Title		<u> </u>				e No. (Include Area Code)
Heather R. Bjornson, Technology Sciences Group, (nc.			1			(262) 328			
	oments I have made or ny knowlinglly false or law.		all attachr						6. Dato Application Received (Stamped)
2. Signeture Glather R	Zje-		3. Title Regulator	y Agent for	Ritter Chemi	cal LLC		. , ,	
4. Typed Name	U		5. Date						
Heather R. Bjornson			October 20, 2008						

NOT REVIEWED In Accordance with PR Notice 82-2 Based on Draft Labeling Dated /-/7-0 8



READ ENTIRE LABEL BEFORE EACH USE

	FIRST AID
ii swallawad	Call poison coated center or doctor immrill risiy for trastient advice. Have peeds he glass of water if able to swattew. De not induce versiling wifes told to do so by the peleos control center or doctor. De not give anything by mouth to an uncontrolled person.
it in±siad	 Move gent on to first bair. If pecan is not but inting, call \$11 or an ambulance, the open artistical respiration, protectedly mowth to-mowth, it possible. Call a parken control contex or doctor for further treatment advice.
ii ia eyea	 Hold eye open and rinse flowly and gently with water by 15-20 misuter. Remove contact lenses, if present, efter the first 5 misutes, then contain rinking aye. Call a prison control center or docto for terakment advice
ii en skis er sieihing	Take oil contaminated civiling. Rince skin barnediately with planty of water for 15-20 minutes. Call a pairon routed center or doctor for treatment status.

Have the product sentainer or labat with you when calling a polace control senter or doctos, or going for treatment. The additional information on this porticide product [including baselin exactors, Medical senguarkan or pasticide insiderate, you may call 1880-824-8388 to the National Positicide Information Ceater at 1-860-858-7316.

PRECAUTIONARY SYATEMENTS

MAZASBS TO HUMNAS AND BOMESTIC AXIMALS

WARNING: Harmful !! swallowed or inhaled. Avoid breathing spray mist. Wash hands thuroughly with soap and after handling and before eating, drinking, chewing dum or using (sbacce. Avoid contamination of took

ENVISONMENTAL HAZAROS

This product is texts to aduatis organisms, including tisk and Invertebrates. On not apply directly to water, to areas where surface water is greeen (or to intertidal areas below the mean high water mark, On not confaminate water when diaposing of equipment wash-water or rinsate. See Directions For the and additions precautions and use restrictions.

PHYSISAL OR CHEMICAL HAZARDS

Flammable. Keep away from heat or open tiame. On not apply this product around efectrical equipment due to possibility of a hock hazard. FPA Est. No.: 47258-TX-01

Ritter's

Flea & Tick Spray

FOR CATS - KITTENS - DOGS -PUPPIES - DOG HOUSES

For the control of Fleas, Ticks, and Lice on Oogs, Cals over 12 Weeks Old and Horses For temporarily repelling Gnals, Mosquitoes and Biting Flies

Astive ingresianis:

Pytethcins	. 0.15%
*Piperonyi Butpaida, Technical	1.50%
**(it-actyl bicyclohaptene dicarboulmide)	0.50%
***(Ot-n-proppi isocinchemaranate)	0.50%
**** Dinas Ingradianta:	97,35%
Tetal;	

- Equivalent to 1.2% (butyloathityl) (6-propylplastonyl) ether and 0.3% related compounds.
- MGK® 264 Insaclicide Synargist
- MGX® Repellant 326
- **** Inert ingredients include a prooming agent to ease compling and htushing out coat to temove dead floas, licks and floe.

WARNING Keep out of reach of children

See side panels for additional Precautionary Stelements

Menutactured For: RITTER CHEMICAL LLC P.O. Box 4309T4 Houston, TX 77243

EPA Reg. No.: 9468-31

NET CONTENTS: 32 Fl. Oz. (946 mL)

icts a violation of Federal law to use this broduct in a manner insunstatent with its labeling.

READ ENTIRE LOSEL SEFORE LACH USE. USE ONLY IN A WELL VENTILATED GREA. USE ON DOGS, PUPPIES, GATS AND XITTENS JOYER IT

Road and follow all directions and proceedions on this product label.

GENERAL PRECAUTIONS AND USE RESTRICTIONS

- Apply this praduct only as specified on this label.
- 30 NOT apply this product around electrical equipment due to the gossibility of shock hazard.
 Except when applying directly to path, 89 NOT allow edulls, children or pets to onter treated stop until agrays have dired.
- Remove bets, elice and a over fish aquariums before apraying.
- BO NOT apply to pets less than 12 weeks old. Avoid spraying of gonital areas.
- BO HOT use on horses or toals intended for slaughter.
- Consult a veterinerian before applying this procest on debilitated, aged, pregnany or nersing animals. Cartain medications and interact with poetleides. Consult a veterinarian before using an medicated animale,
- Sensitiulties may occur after using AMT portiside for pets, it signs of sensitivity occur, bathe your get with mild east and rinse with terge amounts of water. It signs numbrue, consult a veterinstina immediately.

Bugs and Cate: Cover animate eyes with hand and with a tim tert stroke, to get proper stray mist. Sprry hoad, ears and shost valid damp, With finger tipe, rebitate tace, and around mouth, nose and ayes. Then epray nock, middle and hand quarters, finishing with legs last and paying special attention to the feetpads (between feet) and underbody areas. Avoid spraying at ponitial areas. For best penetration of spray to the skin, direct spray against the ley of the hair. On tony-hatred dogs, red your hund against the ley of the hair, spraying the rutled hair directly behind the hand. Make two spray thereughly wets ticks. Follow application with a complete brushing of the animals hab to remove doad insects. Readply treatment as necessary, but go not treat more than once der wook.

Pumples and Rittens: Da Net Liss On Papeles or Hitlans Gader 12 Wasts Old. Treat same as far door and sale, cascot auraled purples and kittans. Spray only along base or on sour tinger tipe and rub in with your hands. Follow spokestion with a complate which no ot the aritmatia

Put Stouging Georges: For use la conspenie enimal quarture unity. On hot broadcast outdoors. Remove animals from guerters before treating premises. Stray around berationards, windows, door frames, wall gracks and local areas of tioons, it mosquitoes, gnats or see are present, apray lightly into the air, Fellow adplication with a semplete bleating of the enimal's hair to remove coast needs. heapply featment as necessary, but do not treat more than once a week. The sadding should be sprayed and then replaced with fresh bedding for bost results. Allow all purisces treated to dry betters allowing pets to reoccupy.

Hora an: To control atable hies, horaz tiles, deer tiles and other tace likes, zoply to tace, legs, tilanks, top line and other bady great sommonly attacked by these tiles. Reapply treatment as necessary, but do not treat mare than once a week,

STORAGE AND DISPOSAL

On not contaminate water, food, or feed by aterage and dispuset.

Pearleide Storage: Store this product only in original container, in a coot, dry greathat is inaccessible to pets and children.

Pesticine Bingggal: it comply; Do not reuse this container. Place in treoh or other for rocycling, it available, it partly littled: Call your local solid wasts agency as 1-800-CLEANUP for pispos at instructions. Never piece unused product down any indeer or outdoor drain.

4.5" x 8.875" Rectangle Prints Black with PMS 726 Light Brown tint background

REVISED 10-17-08

MATERIAL TO BE ADDED TO JACKET

	R	EG#	9468-31		
Des	cript	ion:			
	ched	ck all tha	t apply		
		new st	amped accep	ted label	Send to
		new C	SF		
		notifica	ation		CSC
Attach ti new ma finding r paper th CSF fold	terial in naterial nen hold der (if re Materia er's	et to the top of jackets). This in the e-jacket together with turning jacket I to be returne	f ALL material sent to the s sheet will be imaged; a et. Remove staples from a binder or paper clip. Ot) or covered with a red C ed to file room should be	clear description all material. If re CSFs should be p BI sheet (if return place in the appr	will aid in turning loose placed in the ning loose ropriate bin.
Pho		(703)	306-0327	 Division:/	1-17-08 RD/±B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460-0001

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

January 17, 2008

Ms. Heather R. Bjornson, Regulatory Agent for Ritter Chemical Company c/o Technology Sciences Group, Inc. 1150 18th Street, NW, Suite 1000 Washington, DC 20036-3840

Subject:

Updates of First Aid, Storage and Disposal & Other Precautionary Statements

Ritter's Flea & Tick Spray, EPA Reg. No. 9468-31 Your Submission Dated November 13, 2007

Dear Ms. Bjornson:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable with the following provision(s):

Marketing Claims section comment(s):

- Revise the 1st marketing claim to read: "FOR CATS KITTENS DOGS PUPPIES DOG HOUSES."
- On the 2nd marketing claim, insert the words "Over 12 Weeks Old" immediately following the word
 "Cats."

<u>Ingredient Statement section comment(s):</u>

Replace this section with:

ACTIVE INGREDIENTS:

Pyrethrins	0.15%
*Piperonyl Butoxide, Technical	1.50%
**(N-octyl bicycloheptene dicarboximide)	
***(Di-n-propyl isocinchomeronate)	
****OTHER INGREDIENTS	
Total	

^{*}Equivalent to 1.20% (butylcarbityl) (6-propylpiperonyl) ether and 0.30% related compounds.

^{**}MGK® 264 Insecticide Synergist

^{***}MGK® Repellent 326

^{****}Inert ingredients include a grooming agent to ease combing and brushing out coat to remove dead fleas, ticks and lice.

First Aid section comment(s):

Replace the 4th and 5th rows of the existing First Aid section (table) with:

Take off contaminated clothing.
 Rinse skin immediately with plenty of water for 15-20 minutes.
 Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For additional information on this pesticide product (including health concerns, medical emergencies or pesticide incidents), you may call 1-800-xxx-xxxx or the National Pesticide

Precautionary Statements, Hazards to Humans and Domestic Animals section comment(s):

Delete all text in this section immediately following the signal word "WARNING" that has been marked with "strikethrough" and replace with: "Harmful if swallowed or inhaled. Avoid breathing spray mist. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Avoid contamination of food or feedstuffs."

Precautionary Statements, Environmental Hazards subsection comment(s):

Information Center at 1-800-858-7378. 1

6. Replace the section with: "This product is toxic to aquatic organisms, including fish and invertebrates. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash-water or rinsate. See Directions for Use for additional precautions and use restrictions."

Precautionary Statements, Physical or Chemical Hazards subsection comment(s):

7. Replace this section with: "Flammable. Keep away from heat and open flame. Do not apply this product around electrical equipment due to the possibility of shock hazard."

Directions for Use section comment(s):

8. Delete all text in the introduction to the Directions for Use section immediately following the statement "It is a violation of ..." that has been marked with "strikethrough" and replace with:

READ ENTIRE LABEL BEFORE EACH USE. USE ONLY IN A WELL VENTILATED AREA. USE ONLY ON DOGS, PUPPIES, CATS AND KITENS (OVER 12 WEEKS OLD) AND HORSES. ²

Read and follow all directions and precautions on this product label. 3

General Precautions and Use Restrictions

- Apply this product only as specified on this label.
- DO NOT apply this product around electrical equipment due to the possibility of shock hazard.
- Except when applying directly to pets, DO NOT allow adults, children or pets to enter treated area until sprays have dried.
- Remove pets, birds and cover fish aquariums before spraying.
- DO NOT apply to pets less than 12 weeks old.
- Avoid spraying of genital areas.
- DO NOT use on horses or foals intended for slaughter.
- Consult a veterinarian before applying this product on debilitated, aged, pregnant or nursing animals. Certain medications can interact with pesticides. Consult a veterinarian before using on medicated animals.
- Sensitivities may occur after using ANY pesticide for pets. If signs of sensitivity occur, bathe your
 pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian
 immediately.

¹ Please note that the "1-800-xxx-xxxx" number listed must be available twenty-four (24) hours per day, seven (7) days per week for answering and responding to any medical emergencies or health concerns.

² For more detailed information on labeling claims permitted by the Agency, please refer to PR Notice 96-6.

³ This new General Precautions and Use Restrictions section is required by the Reregistration Eligibility Decision documents (REDs) for pyrethrins, piperonyl butoxide and MGK® 264 and replaces existing text deleted from various areas of the label.

Directions for Use, Cats and Dogs subsection comment(s):

Replace this subsection with: "**Dogs and Cats:** Cover animal's eyes with hand and with a firm fast stroke, to get proper spray mist. Spray head, ears and chest until damp. With finger tips, rub into face and around mouth, nose and eyes. Then spray neck, middle and hindquarters, finishing with legs last and paying special attention to the footpads (between the toes) and underbody areas. Avoid spraying of genital areas. For best penetration of spray to the skin, direct spray against the lay of the hair. On long-haired dogs, rub your hand against the lay of the hair, spraying the ruffed hair directly behind the hand. Make sure spray thoroughly wets ticks. Follow application with a complete brushing of the animal's hair to remove dead insects. Reapply treatment as necessary, but do not treat more than once per week."

<u>Directions for Use, Puppies and Kittens subsection comment(s):</u>

10. Replace this subsection with: "Puppies and Kittens: Do not use on puppies or kittens under 12 weeks oid. Treat same as for dogs and cats, except nursing puppies and kittens. Spray only along back or on your finger tips and rub in with your hands. Follow application with a complete brushing of the animal's hair to remove dead insects."

<u>Directions for Use, Pet Sleeping Quarters subsection comment(s):</u>

11. Replace this subsection with: "**Pet Sleeping Quarters:** For use in companion animal quarters only. Do not broadcast outdoors. Remove animals from quarters before treating premises. Spray around baseboards, windows, door frames, wall cracks and local areas of floors. If mosquitoes, gnats or lice are present, spray lightly into the air. Follow application with a complete brushing of the animal's hair to remove dead insects. Reapply treatment as necessary, but do not treat more than once per week. The bedding should be sprayed and then replaced with fresh bedding for best results. Allow all surfaces treated to dry before allowing pets to reoccupy."

Directions for Use, Horses subsection comment(s):

12. Replace this subsection with: "**Horses:** To control stable flies, horse flies, deer flies and other face flies, apply to face, legs, flanks, top line and other body areas commonly attacked by these flies. Reapply treatment as necessary, but do not treat more than once per week."

Storage and Disposal section comment(s):

13. Replace the existing section with the following:

Storage and Disposal

Do not contaminate water, food or feed by storage and disposal.

Pesticide Storage: Store this product only in original container in a cool, dry area that is inaccessible to pets and children.

Pesticide Disposal: If empty: Do not reuse this container. Place in trash or offer for recycling, if available. **If partly filled:** Call your solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

Ritter Chemical Company should note that a notice of availability of EPA's RED for products containing pyrethrins was published in the *Federal Register* on July 26, 2006 (Volume 71, Number 143, Pages 42387-42389). In addition, EPA's RED for products containing piperonyl butoxide was published in the *Federal Register* on July 26, 2006 (Volume 71, Number 143, Pages 42385-42386). Further, EPA's RED for products containing MGK® 264 was published in the *Federal Register* on July 26, 2006 (Volume 71, Number 143, Pages 42381-42383). As a result, additional data and/or labeling changes may be required for products containing pyrethrins, piperonyl butoxide and MGK® 264.

Please submit two (2) copies of the final printed labeling, incorporating the above changes, before releasing the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing amended labeling constitutes accepting of these conditions. A stamped copy of the label for this product is enclosed for your records. If you have any questions, please contact Mr. Carmen Rodia at (703) 306-0327 or via e-mail at <u>Rodia.Carmen@epa.gov</u>.

Sincerely yours,

Richard J. Gebken, Product Manager (10)

Insecticide Branch,

Registration Division (7505P)

Houd Stake

Enclosure

Ritter's Flea & Tick Spray

FOR CATS – KITTENS – PUPPIES – DOG HOUSES
For the control of Fleas, Ticks, and Lice on Dogs, Cats, and Horses, and
For temporarily repelling gnats, Mosquitoes, and Biting Flies

Active Ingredients:

Pyrethrins	.0.15%
*Piperonyl butoxide, technical	
(N-octyl bicycloheptene dicarboximide)	.0.50%
(Di-n-propyl isocinchomeronate)	0.50%
**Other Ingredients:	97.35%
Total:1	

^{*}Equivalent to 1.2% (butylcarbityl) (6-propylpiperonyl) ester and 0.3% related compounds

WARNING Keep Out of Reach of Children

See side panel for additional Precautionary Statements

EPA Reg. No.: 9468-31 EPA Est. No.: 47258-TX-01

Net Contents: 16 FL. OZ. (473 ml)

Manufactured for: Ritter Chemical Company P. O. Box 430974 Houston, TX 77243 ACCEPTED
with COMMENTS
In EPA Letter Dated

Under the Federal insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 9468-31

^{**} Inert ingredients include a grooming agent to ease combing and brushing out coat to remove dead fleas, ticks and lice.

READ ENTIRE LABEL BEFORE EACH USE

	FIRST AID
if swallowed	 Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
lf inhaled	 Move person to fresh air. If person if not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.
If in eyes	 Hold eye open and rinse slowly and gently with water for 15 – 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
If on skin or clothing	If you suspect a reaction to this product: Discontinue use. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
	of container or label with you when calling a poison control center or doctor, or going for r's Flea & Tick Spray, EPA Reg. No. 9468-31. You may also contact CHEMTREC at 1-800-424-9300 for emergency treatment information.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals.

WARNING:—NOT TO BE USED ON ANIMALS TO BE USED AS A SOURCE—OF FOOD OR FEED—

HUMANS: Harmful if swallowed or inhaled. Avoid breathing spray mist. Avoid—contamination of feed or foodstuffs. Wash hands with soap and water after using.

ANIMALS: Avoid contact with animal's eyes. Do not use on nursing animals. If treatment is necessary, spray on fingertips and rub into coat.

Consult a veterinarian before using this product on debilitated, agod, pregnant or nursing animals.

Sensitivities may occur after using ANY pesticide product for pets. If signs of sensitivity occur, bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water, or to areas where surface water is or present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinsate.

PHYSICAL OR CHEMICAL HAZARDS

Flammable. Keep away from heat or open flame. **D**o not use this product in or on electrical equipment due to possibility of shock hazard.

DIRECTIONS FOR USE

	DITEO 1101101 011 00E
lt is a v labelin	violation of Federal law to use this product in a manner inconsistent with its g.
- Do not	use this product in or around electrical equipment due to possibility of shock
- hazard	
- USE O	NLY IN A WELL VENTILATED AREA. Remove birds and cover aquariums
before	spraying. Remove safety cap and insert sprayer.
Do_not	use on horses or foals intended for slaughter.
Do not	apply over cuts, wounds, or irritated skin.
	apply poor eyes and mouth. Apply engringly ground ears

Cats and Dogs: Cover animal's eyes with hand and with a firm fast stroke, to get proper spray mist. Spray head, ears, and chest until damp. With finger tips, rub into face, and around mouth, nose and eyes. Then spray neck, middle and hind quarters, finishing legs last. For best penetration of spray to the skin, direct spray against the lay of the hair. On long haired dogs rub your hand against the lay of the hair, spraying the ruffled hair directly behind the hand. Make sure spray thoroughly wets ticks. Repeat treatment as needed.

Puppies and Kittens:

Do Not Use On Puppies or Kittens Under 12 Weeks.

Treat same as cats and dogs except nursing puppies and kittens, spray only along back or on your finger tips and rub in with your finger tips.

Pet Sleeping Quarters:

For use in companion animal quarters only, do not broadcast outdoors. Remove animals from quarters before treating premises.

Spray around baseboards, windows, door frames, wall cracks and local areas of floors. If mosquitoes, gnats, or lice are present, spray lightly into the air. Repeat as needed. The bedding should be sprayed and then replaced with fresh bedding for best results.

Horses: To control stable flies, horse flies, deer flies and other face flies apply to face, legs, flanks, top line and other body areas commonly attacked by these flies. Repeat treatment as needed.

Storage and Disposal

Do not contaminate water, food or feed by storage and disposal.

Pesticide Storage: Store this product in the original container, in a cool place,

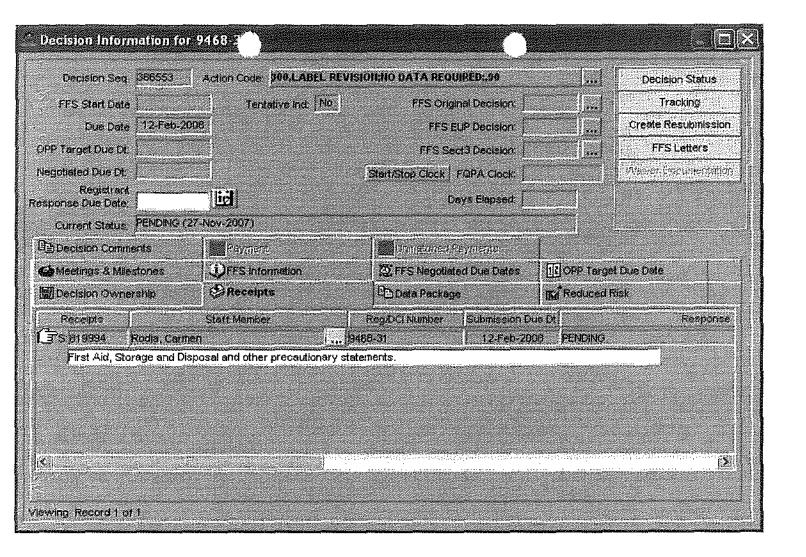
away from children and pets.

Pesticide Disposal: If empty: Do not reuse this container. Place in trash or offer

for recycling if available

If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal

instructions. Never place unused product down any indoor or outdoor drain.





UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

November 16, 2007

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

HEATHER BJORNSON TECHNOLOGY SCIENCES GROUP, INC RITTER CHEMICAL, LLC 1101 17TH STREET, NW, SUITE 500 WASHINGTON, DC 20037-6

PRODUCT NAME: RITTER'S FLEA & TICK SPRAY

COMPANY NAME: RITTER CHEMICAL, LLC

EPA FILE SYMBOL: 9468-31 EPA RECEIPT DATE: 11/14/07

SUBJECT: RECEIPT OF AMENDMENT

DEAR REGISTRANT:

The Office of Pesticide Programs has received your application for an amendment and it has passed an administrative screen for completeness.

During the initial screen we determined that the application appears to qualify for fast track review. The package will now be forwarded to the Product Manager for review to determine its acceptability for fast track status.

If you have any questions, please contact Registration Division, Risk Management Team 10, at (703) 305-6701.

Sincerely, Juliane Front End Processing Staff

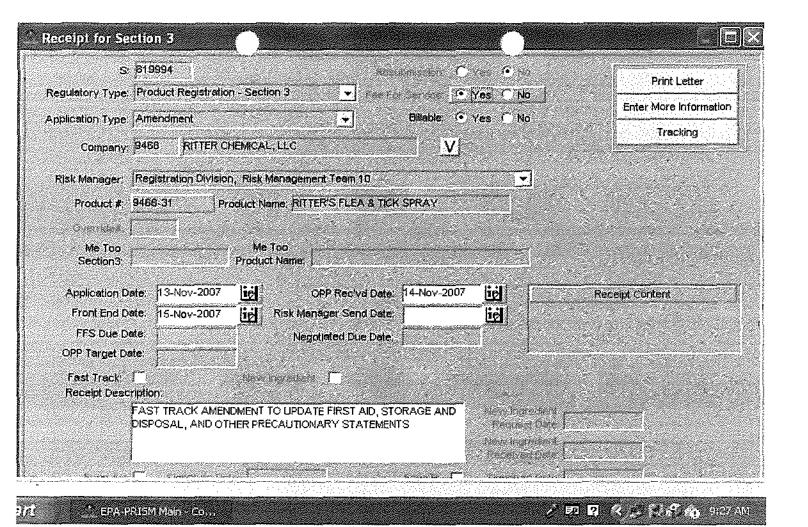
Information Services Branch

Information Technology & Resources Management Division

Fee for Service

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This package includes the following	for Division			
○ New Registration • Amendment	○ AD ○ BPPD ○ RD			
Studies? Fee Waiver? volpay % Reduction:	Risk Mgr. 10			
Receipt No. S- EPA File Symbol/Reg. No. Pin-Punch Date:	819994 9468-31 11/14/2007			
This item is NOT subject t	to FFS action.			
Action Code: Requested: Granted:	Parent/Child Decisions:			
Amount Due: \$				
Inert Cleared for Intended Use	Uncleared Inert in Product			
Reviewer: J. Miller	Date: <u>11-16-09</u>			
Remarks:				



Please read matructions on r	everse peror more	eting form.			orm At	. OMB No.	2070-0080	O. Approvel expires 2-28-9	
\$EPA	Environmenta	United States al Protection ington, DC 204	_	cy	Y	Registra Amenda Other		OPP Identifier Number	
		Applicatio	n for Po	esticide -	Section				
1, Company/Product Number 9468-31	r		2. EPA Product Manager Richard Gebken			3. Pro	Prosed Classification None Restricted		
4. Company/Product (Name) Ritter's Flea & Tick Spr				PM# 10				None Restricted	
5. Name and Address of Applicant <i>(Include ZIP</i> Coda) Ritter Chemical LLC P.O. Box 430974 Houston, TX 77243			6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) [b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No.						
Check if this	is a new address		Product Name						
			Secti	on - II					
Amondment - Explain below. Resubmission in response to Agency letter dated					6 and 1998- t0.				
			Sectio	on - III					
1. Meterial This Product Will	1					 		<u></u>	
Child-Resistant Packaging Unit Packaging W Yes ✓ No ✓ No		V No	/eter Solublo Peckaging 2. Type of € Yes ✓ No			Metal Plastic Glass			
* Certification must be submitted	If "Yes" Unit Packaging wgt.	No. per . container	If "Yes" Packaga	wgt co	e. per onteiner		Peper Other (S	pecify)	
3. Lecation of Net Contents Information 4. Size(s) Ref			etail Conteiner 5. Location of Lebel Directions 16 fl. oz.						
6. Manner in Which Label is Affixed to Product V				h Other					
			Sectio	n - IV					
t. Contact Point (Complete i	items directly below t	for identification	n of individu	al to be cont	acted, if nece	ssory, to pro	cess this	application.	
Name Heather R. Bjornson, Technology Sciences Group, Inc.			Title Regulatory Agent			Telephone No. ຢູ່ກູດູ່ບຸປຸອຸ Area Codet ູ່ (20ຊັງ/828-8945			
Certification I certify that the statements I have made on this form and ell attach I ecknowledge that any knowlinglly false or misleading statement m both under applicable law.			all attachme			mprisorument	nplete.	6. Date Application Received (Stainped)	
2. Signature Ufloomer R. Byon			3. Title Regulatory Agent Io Ritter Chemical LLC						
4. Typed Nama Heather R, Bjornson		5	5. Oata November 13, 2007						



WASHINGTON

1150 18th Street, N.W.

Suite 1000

Washington, D.C. 20036

Telephone 202 223-4392

Fax 202 872-074\$

Richard Gebken

Registration Division (7504P)

Office of Pesticide Programs Room S-4900, One Potomac Yard

2777 South Crystal Drive

Arlington, VA 22202-4501

November 13, 2007

RE: Ritter's Flea & Tick Spray (EPA Reg. No. 9468-31)

Fast-track amendment to update first aid, storage and disposal, and other precautionary statements

SACRAMENTO

712 Fifth Street

Suite A

Davis, CA 95616

Telephone \$30 757-1298

Fax 530 757-1299

Dear Mr. Gebken:

Technology Sciences Group, on behalf of Ritter Chemical LLC, is submitting the enclosed fast-track label amendment to update the above referenced product label. The updates are consistent with PR Notices: 2001-1, 2001-6, and 1998-10. The last stamped approved label was dated March 1996 and is included for reference.

You will find the following in support of this notification:

- 1) EPA Application Form,
- 2) Current label on file (dated March 1996), and
- 3) Three clean copies of the revised label.

Please do not hesitate to contact me with any questions at (202) 828-8945 or via e-mail: hbjornson@tsgusa.com.

CANADA

275 Slater Street

Suite 900

Ottawa, Ontario

K1P 5H9

Telephone 613 247-628\$

Fax 613 236-3754

Sincerely,

Heather R. Bjornson

Regulatory Agent for Ritter Chemical LLC

eather R. Brown

PRECAUTIONARY STATEMENTS IN ZARDS TO HUMANS & DOMESTIC ANNALS

WARNING

NOT FOR USE ON ANHALS-70 BE USED
AS, ACQUINCE FOR FOOD ORFEED
HVMAKS. Memid. If swalned or hawled. And towathing
stay mail, And contact with Julia of eyes, And conferention
of keed of bootstafts. Wach hands with soop and water abort
diverse or bootstafts. Wach hands with soop and water abort calcy, ANIGALS, And contact with animals ayes. Do not use on AnigALS, animals, if the briefle precessary, sony on linguitys and not into a loss sost.

ENVIDORBENTAL NAZABDS The prooked is took to equate organisme. So ned epply directly to water. Do not constitute water with disposing of equipment wathreases.

PHYSICAL OR CHEMICAL NAZARDS FLAUXABLE: KEEP AMAY THOM NEAT OR OPEN FLAME. STATEMENT OF PRACTICAL TREATMENT

IF SHALLDMED: Do not indee somthing CALL A Physiciam OR POISON CONFRON ENTER HAMEONIE!!

If HY EYES: Flush with planty of wells. See e physiciam immediately.

If ON SAME Wash self toop and water, Cet medical attention If initiation penalth.

It is a widelen of Federal fair to use the product in a manner fromestant with its labeling. So not use the product in or on mercifical equipment due to possibility of shoot heaven. DIRECTIONS TOR USE

For the control of Fiera, Ticks and Lies on Dogs, Cara, and Homes, and for temporarily repeting Grats, Mosquitoes and hitting Fiera. TOR CATS - KITTERS - PUPPLES - DOQ, MOUSES

ACTIVE INCREDIENTS.
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Protocol business, incrinical
Protocol business, incrinical
Protocol British and Carlosomical
Protocol British and Carlosomical
Protocol Residents
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— that hypoderia troube a proming agent to ease combing and brushing of one to monor shall just, its and ice. KEEP OUT OF REACH OF CHILDREN WARNING

MANUFACTURED FOR: BITTER CHEMICAL COMPANY P.O. BDX 501854 HOUSTON, TX 77289

SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STAFFMENTS

EPA Fedistration No. 9468-31 EPA Est. No. 47258-TX-01

use only in a well versitated area. Remoye biadds and cover acharums before spraying. Remove safety cap and insert sprayer

CARE AND DOOD: Cover severals ayes with herits and with a limited bridge. It also a light a proper again statistic services and on John under herits and the several models, now think less and ancord models, now twy to Then sayes red., middle and think nature, girlying legister for deep possission of spray to the sain, direct spray spained for related legy of the hair do not have done to your the herit spray of the name deepen and the sain of the first of t

AUPPRISA AND KITTEKS: Insulasarve as care and dogs except synchry pupples and kitains, aperty only along back of or your littler than the and along the figure of the synchry pages of the synchry than the synchr

PET SLEEPING QUARTERS: Syrap secure baseboard; windows, door interes, wall credit and boat area of Soos. It moneylets, gains or like as a present, spary Igitily two the au. Rippert in thretok. The bedding should be springed and mon replaced with heart bedding for best fresults.

HDRBES: to control stable lives. home little, deet litte and lank little apply in lace, legal, barte, topine and other body eners commonly attacked by these lives. Repeat Imament, at needed

STORAGE AND DISPOSAL NET CONTENTS 16 PL 02. (473 m)

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WAR 1996 Under the Face of

Sec. 11: 52

AVAILABLE COPY

E F E

Ritter's Flea & Tick Spray

FOR CATS – KITTENS – PUPPIES – DOG HOUSES
For the control of Fleas, Ticks, and Lice on Dogs, Cats, and Horses, and
For temporarily repelling gnats, Mosquitoes, and Biting Flies

Active Ingredients:

Pyrethrins	.0.15%
*Piperonyl butoxide, technical	1.50%
(N-octyl bicycloheptene dicarboximide)	.0.50%
(Di-n-propyl isocinchomeronate)	.0.50%
**Other Ingredients:	97.35%
Total:1	00.00%

^{*}Equivalent to 1.2% (butylcarbityl) (6-propylpiperonyl) ester and 0.3% related compounds

WARNING Keep Out of Reach of Children

See side panel for additional Precautionary Statements

EPA Reg. No.: 9468-31 EPA Est. No.: 47258-TX-01

Net Contents: 16 FL. OZ. (473 ml)

Manufactured for: Ritter Chemical Company P. O. Box 430974 Houston, TX 77243

^{**} Inert ingredients include a grooming agent to ease combing and brushing out coat to remove dead fleas, ticks and lice.

READ ENTIRE LABEL BEFORE EACH USE

	FIRST AID
If swallowed	 Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
If inhaled	 Move person to fresh air. If person if not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.
If in eyes	 Hold eye open and rinse slowly and gently with water for 15 – 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
If on skin or clothing	If you suspect a reaction to this product: Discontinue use. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
	ot container or label with you when calling a poison control center or doctor, or going for r's Flea & Tick Spray, EPA Reg. No. 9468-31. You may also contact CHEMTREC at 1-800-424-9300 for emergency treatment information.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals.

WARNING: NOT TO BE USED ON ANIMALS TO BE USED AS A SOURCE OF FOOD OR FEED

HUMANS: Harmful if swallowed or inhaled. Avoid breathing spray mist. Avoid contamination of feed or foodstuffs. Wash hands with soap and water after using.

ANIMALS: Avoid contact with animal's eyes. Do not use on nursing animals. If treatment is necessary, spray on fingertips and rub into coat.

Consult a veterinarian before using this product on debilitated, aged, pregnant or nursing animals.

Sensitivities may occur after using ANY pesticide product for pets. If signs of sensitivity occur, bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water, or to areas where surface water is or present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinsate.

PHYSICAL OR CHEMICAL HAZARDS

Flammable. Keep away from heat or open flame. Do not use this product in or on electrical equipment due to possibility of shock hazard.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Do not use this product in or around electrical equipment due to possibility of shock hazard.

USE ONLY IN A WELL VENTILATED AREA. Remove birds and cover aquariums before spraying. Remove safety cap and insert sprayer.

Do not use on horses or foals intended for slaughter.

Do not apply over cuts, wounds, or irritated skin.

Do not apply near eyes and mouth. Apply sparingly around ears.

Cats and Dogs: Cover animal's eyes with hand and with a firm fast stroke, to get proper spray mist. Spray head, ears, and chest until damp. With finger tips, rub into face, and around mouth, nose and eyes. Then spray neck, middle and hind quarters, finishing legs last. For best penetration of spray to the skin, direct spray against the lay of the hair. On long haired dogs rub your hand against the lay of the hair, spraying the ruffled hair directly behind the hand. Make sure spray thoroughly wets ticks. Repeat treatment as needed.

Puppies and Kittens:

Do Not Use On Puppies or Kittens Under 12 Weeks.

Treat same as cats and dogs except nursing puppies and kittens, spray only along back or on your finger tips and rub in with your finger tips.

Pet Sleeping Quarters:

For use in companion animal quarters only, do not broadcast outdoors. Remove animals from quarters before treating premises.

Spray around baseboards, windows, door frames, wall cracks and local areas of floors. If mosquitoes, gnats, or lice are present, spray lightly into the air. Repeat as needed. The bedding should be sprayed and then replaced with fresh bedding for best results.

Horses: To control stable flies, horse flies, deer flies and other face flies apply to face, legs, flanks, top line and other body areas commonly attacked by these flies. Repeat treatment as needed.

Storage and Disposal

Do not contaminate water, food or feed by storage and disposal.

Pesticide Storage: Store this product in the original container, in a cool place, away from children and pets.

Pesticide Disposal: If empty: Do not reuse this container. Place in trash or offer for recycling if available

If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.